2692400

ARTICLES OF INCORPORATION

Article I

The name of this corporation is Expectations of Educational Excellence.

A. This corporation is a nonprofit public benefit corporation and is not organized for the private gain of any person. It is organized under the Nonprofit Public Benefit Corporation Law for public purposes.

B. The specific purpose of this corporation is to manage, operate, guide, direct and promote Crescendo Charter School and such other educational activities as the Board of Directors may define from time to time.

Article III

The name and address in the State of California of this corporation's initial agent for service of process is:

> Mr. John V. Allen 5 Acanthus Las Flores, CA 92688

Article IV

A. This corporation is organized and operated exclusively for public purposes and to manage, operate, guide, direct and promote Crescendo Charter School, and to educate students within the meaning of Section 501(c)(3), Internal Revenue Code.

B. No substantial part of the activities of this corporation shall consist of carrying on propaganda, or otherwise attempting to influence legislation, and the corporation shall not participate or intervene in any political campaign (including the publishing or distribution of statements) on behalf of any candidate for public office.

Article V

The property of this corporation is irrevocably dedicated to public purposes, the management, operation, guidance, direction, and promotion of Crescendo Charter School, and the education of students, and no part of the net income or assets of this corporation shall ever inure to the benefit of any director, officer or member thereof or to the benefit of any private person.

Upon the dissolution or winding up of the corporation, its assets remaining after paying or adequately providing for the debts and obligations of this corporation, the remaining assets shall be distributed to the Los Angeles Unified School District so long as such organization is described in section 501(c)(3) of the Internal Revenue Code (or the corresponding provisions of any future United States Internal Revenue Law), or to one or more nonprofit funds, foundations or corporations which are organized and operated exclusively for educational purposes and which qualify as tax-exempt organizations under section 501(c)(3) of the Internal Revenue Code of 1986 (or the corresponding provisions of any future United States Internal Revenue Law).

John V. Allen, Incorporator

<u>11-24-04</u> Date

ENDORSED - FILED in the office of the Secretary of State of the State of California

> NOV 2.4 2004 **KEVIN SHELLEY**

INTERNAL REVENUE SERVICE P. O. BOX 2508 CINCINNATI, OH 45201

JUL 3 1 2007

Date:

EXPECTATIONS OF EDUCATIONAL EXELLENCE C/O JOHN ALLEN 4900 S WESTERN AVE LOS ANGELES, CA 90062

DEPARTMENT OF THE TREASURY

Employer Identification Number: 47-0953065 DLN: 17053059059017 Contact Person: DONNA ELLIOT-MOORE ID# 50304 Contact Telephone Number: (877) 829-5500 Accounting Period Ending: JUNE 30

Public Charity Status: 170(b)(1)(A)(ii) Form 990 Required: YES Effective Date of Exemption: NOVEMBER 24, 2004 Contribution Deductibility: YES

Dear Applicant:

We are pleased to inform you that upon review of your application for tax exempt status we have determined that you are exempt from Federal income tax under section 501(c)(3) of the Internal Revenue Code. Contributions to you are deductible under section 170 of the Code. You are also qualified to receive tax deductible bequests, devises, transfers or gifts under section 2055, 2106 or 2522 of the Code. Because this letter could help resolve any questions regarding your exempt status, you should keep it in your permanent records.

Organizations exempt under section 501(c)(3) of the Code are further classified as either public charities or private foundations. We determined that you are a public charity under the Code section(s) listed in the heading of this letter.

Please see enclosed Information for Exempt Organizations Under Section 501(c)(3) for some helpful information about your responsibilities as an exempt organization.

Revenue Procedure 75-50, published in Cumulative Bulletin 1975-2 on page 578, sets forth guidelines and record keeping requirements for determining whether private schools have racially nondiscriminatory policies as to students. You must comply with this revenue procedure to maintain your tax-exempt status.

Letter 947 (DO/CG)

-2-

EXPECTATIONS OF EDUCATIONAL

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Sincerely, ren Robert Choi

Director, Exempt Organizations Rulings and Agreements

Enclosures: Information for Organizations Exempt Under Section 501(c)(3)

Letter 947 (DO/CG)

Appendix B: Signed Statement Agreeing to Enroll Requisite Number of Students

ENROLLMENT ASSURANCE

Crescendo Charter School, its officers and designees, agree to enroll the requisite number of students from the impacted campuses that the new and underperforming school is intended to relieve, and that the students coming from the attendance areas of the designated overcrowded schools including students with disabilities will be served first and foremost.

In the event that the capacity of the school is not met and there are available seats that are not filled by students living within the attendance area, a process will be established to fill those seats via a public lottery. The lottery will be open to any student living outside of the attendance area that has expressed an interest in attending the school. The lottery process and date will be established during the implementation phase.

2 Cen 1/1/10

John Allen, Executive Director, Crescendo Schools

Feak Bass-Bay (is

Leah Bass-Baylis

Board President

Appendix C: Signed Statement Agreeing to Student Composition

STUDENT COMPOSITION ASSURANCE

Crescendo Charter School, its officers and designees, agree that the student composition at each new and underperforming school will be reflective of the student composition at the schools it is intended to relieve (in terms of demographics, including but not limited to race/ethnicity, gender, socio-economic status, English Learners, Standard English Learners, students with disabilities, foster care placement), with ongoing review mechanisms in place to ensure retention and student composition at each school continues to reflect that of the overall school community.

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John Allen, Executive Director, Crescendo Schools

Leak Bass Brefes

Leah Bass-Baylis Board President

Appendix D: Financial Solvency Data

EXPECTATIONS OF EDUCATIONAL EXCELLENCE DBA CRESCENDO CHARTER SCHOOLS CONSOLIDATED AUDITED FINANCIAL STATEMENTS FOR THE YEAR ENDED JUNE 30, 2009

TABLE OF CONTENTS

Independent auditor's report	3
Statement of financial position	4
Statement of activities	5
Statement of cash flows	6
Notes to financial statements	7

Page

HILL, MORGAN AND ASSOCIATES, LLP

Certified Public Accountants

19602 Fariman Drive Carson, CA 90746 Phone (310) 749-1014 Fax (310) 639-0498 9031 Krueger Street, Culver City, CA 90232 Phone (323) 377-4385 Fax (310) 836-5727

Partners Jeffrey Hill, CPA Raymond Morgan, CPA

To the Board of Directors of **Expectations of Educational Excellence** Los Angeles, California

INDEPENDENT AUDITOR'S REPORT

We have audited the accompanying consolidated statement of financial position of **Expectations of Educational Excellence** as of June 30, 2009, and the related consolidated statements of activities and cash flows for the year then ended. These financial statements are the responsibility of **Expectations of Educational Excellence's** management. Our responsibility is to express an opinion on these financial statements based on our audit.

We conducted our audit in accordance with auditing standards generally accepted in the United States of America. Those standards require that we plan and perform the audit to obtain reasonable assurance about whether the financial statements are free of material misstatement. An audit includes examining, on a test basis, evidence supporting the amounts and disclosures in the financial statements. An audit also includes assessing the accounting principles used and significant estimates made by management, as well as evaluating the overall financial statement presentation. We believe that our audit provides a reasonable basis for our opinion.

In our opinion, the consolidated financial statements referred to above present fairly, in all material respects, the financial position of **Expectations of Educational Excellence** as of June 30, 2009, and the changes in its net assets and its cash flows for the year then ended in conformity with accounting principles generally accepted in the United States of America.

Hell, Morgan and Associates, LLP

Carson, California December 15, 2009

EXPECTATIONS OF EDUCATIONAL EXCELLENCE CONSOLIDATED STATEMENT OF FINANCIAL POSITION At June 30, 2009

ASSETS		
CURRENT ASSETS:		
Cash and cash equivalents	\$	3,363,719
Accounts receivable	•	2,251,442
Other current assets	_	11,146
Total current assets	_	5,626,307
PROPERTY AND EQUIPMENT:		
Construction in progress (Note 2)		864,158
Furniture and fixtures (net) (Note 2)		5,900
Building improvements (net) (Note 2)	_	209,431
Total property and equipment	_	1,079,489
OTHER ASSETS:		
Security deposits	-	67,000
Total other assets	_	67,000
Total assets	\$_	6,772,796
LIABILITIES AND NET ASSETS		
CURRENT LIABILITIES:		
Accounts payable	\$	280,691
Loan payable (Note 3)	_	166,668
Total current liabilities	_	447,359
NET ASSETS:		
Unrestricted		5,245,948
Invested in property and equipment	_	1,079,489
Total net assets		6,325,437
Total liabilities and net assets	\$_	6,772,796

The accompanying notes are an integral part of these financial statements.

CONSOLIDATED STATEMENT OF ACTIVITIES

For the year ended June 30, 2009

CHANGES IN UNRESTRICTED NET ASSETS: REVENUES:

REVENUES:	
State support	\$ 7,471,913
Federal support	1,278,403
Local support	1,079,366
Interest income	33,543
Total revenues	9,863,225
EXPENSES:	
Certificated salaries	2,752,732
Classified salaries	1,003,233
Fringe benefits	728,319
Books and supplies	448,716
Services and other operating expenses	2,292,347
Interest	16,549
District oversight	49,798
Depreciation	50,007
Total expenses	7,341,701
Increase in net assets	2,521,524
Net assets, beginning of the year	3,803,913
Net assets, end of the year	\$ 6,325,437

The accompanying notes are an integral part of these financial statements.

CONSOLIDATED STATEMENT OF CASH FLOWS

For the year ended June 30, 2009

Cash flows from operating activities: Increase in net assets Adjustments to reconcile change in net assets to net cash provided by operating activities:	\$	2,521,524
Depreciation		50,007
Changes in operating assets and liabilities:		50,007
(Increase) decrease in assets:		
Accounts receivable		(1,785,987)
Other current assets		7,597
Increase (decrease) in liabilities:		
Accounts payable	_	112,438
Net cash provided by operating activities		905,580
Cash flows from investing activities:		
Cash paid for property and equipment		(956,030)
Net cash used in investing activities	_	(956,030)
Cash flows from financing activities:		
Principal payments on loan		(233,333)
Net cash used in financing activities	_	(233,333)
Net increase in cash and cash equivalents		(283,783)
Cash and cash equivalents, beginning of the year		3,647,502
Cash and cash equivalents, end of the year	\$	3,363,719
SUPPLEMENTAL INFORMATION:		
Cash paid for interest expense	\$	16,549

The accompanying notes are an integral part of these financial statements.

NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS

NOTE 1 - <u>SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES</u>

NATURE OF BUSINESS

Expectations of Educational Excellence operates six charter schools serving approximately 850 students in grades kindergarten through sixth. The schools are chartered by the Los Angeles Unified School District (District) under California charter law. The charters have been granted for a period of five years, with an opportunity to request a continuation. The charters may be revoked by the District for material violations of the charter, failure to meet or make progress toward student outcomes, failure to meet generally accepted standards of fiscal management, or violation of any provision of the law. The School is economically dependent on Federal and State funding.

FINANCIAL STATEMENT PRESENTATION

The accompanying consolidated financial statements are prepared on the accrual basis in accordance with the AICPA's Audit and Accounting Guide, "Not-for-Profit Organizations."

ESTIMATES

The preparation of financial statements in conformity with accounting principles generally accepted in the United States of America requires the use of management estimates and assumptions that could affect certain reported amounts and disclosures. Accordingly, actual results could differ from those estimates.

CASH AND CASH EQUIVALENTS

For the purpose of the Statement of Cash Flows, Expectations of Educational Excellence consider all highly liquid investments available for current use with an initial maturity of three months or less to be cash equivalents.

INCOME TAXES

Expectations of Educational Excellence is a not-for-profit corporation that is exempt from federal and state income taxes under the Internal Revenue Code Section 501(c) (3) and the California State Revenue and Taxation Code 23701 (d).

These notes are an integral part of the preceding financial statements.

NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS

NOTE 1 - SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES-(continued)

PROPERTY AND EQUIPMENT

Property and equipment is capitalized at cost or fair market value on the date of receipt in the case of donated property. Depreciation is provided on the straight-line method over the estimated useful lives of the assets ranging from 3 to 10 years. Leasehold improvements are depreciated over the lease term (including options) or the useful life. Major additions are capitalized, and repairs and maintenance that do not improve or extend the life of the assets are expensed. When assets are sold or retired their cost and the related accumulated depreciation are removed from the accounts with the resulting gain or loss reflected in the statement of activities.

NOTE 2 - PROPERTY AND EQUIPMENT

Description		Cost	 Accum. Deprec.	Net book value
Construction in progress Furniture and fixtures Computer equipment Building improvements	\$	864,158 19,663 25,137 251,317	\$ (13,763) (25,137) (41,886)	\$ 864,158 5,900 -0- 209,431
Total	\$_	1,160,275	\$ (80,786)	\$ 1,079,489

A summary of property and equipment at June 30, 2009 is as follows:

NOTE 3 - LOAN PAYABLE

Expectations of Educational Excellence has two unsecured revolving loan payable to the California Department of Education totaling \$500,000. The loans dated February 22, 2007 have an interest rate of 5.18% and they mature on February 1, 2010. The repayment terms require annual payments beginning on September 1, 2007. Principal maturities are listed as follows:

The future minimum principal maturities are as follows:

Year ended June 30,		Amount
2010	\$	166,668
Total	\$	166,668

These notes are an integral part of the preceding financial statements.

NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS

NOTE 4 - LEASE COMMITMENTS

Expectations of Educational Excellence leases educational facilities under lease agreements that expire on various future dates. The future minimum lease commitments on leases that expire beyond one year for these facilities are listed below. The total amount paid for lease expense was \$591,776 for the year ended June 30, 2009.

The future minimum payments as of June 30, 2009 are as follows:

Year ended June 30,		Amount		
2010	\$	495,000		
2011		495,000		
2012		249,000		
2013		73,650		
2014		-0-		
Thereafter	-	-0-		
Total	\$	1,312,650		

NOTE 5 - CONCENTRATION OF RISK

Expectations of Educational Excellence maintains a bank account at one bank. This account is insured by the Federal Deposit Insurance Corporation (FDIC) up to \$250,000. Total cash exceeded the federally insured limits by approximately \$3.1 million as of June 30, 2009. Management believes that the Organization is not exposed to any significant credit risk related to cash because of the solvency of the bank in which these funds are held.

These notes are an integral part of the preceding financial statements.

Appendix E: Statement Agreeing to Terms of Modified Consent Degree

ADHERENCE TO THE TERMS, CONDITIONS AND REQUIREMENTS OF THE MODIFIED CONSENT DECREE ASSURANCE

Crescendo Charter School, its officers and designees, agree adhere to the terms, conditions and requirements of the Modified Consent Decree and other court orders imposed upon the District pertaining to special education. All public schools formed or approved by the District are required to use the District's Special Education Policies and Procedures Manual, an Integrated Student Information System ("ISIS"), and Welligent, the District-wide web- based software system used for online IEPs and tracking of related services provided to students during the course of their education.

Waller 1/11/18

John Allen, Executive Director, Crescendo Schools

Keah Bass-Baylis Leah Bass-Baylis 1-11-10

Board President

Appendix G: Curriculum Scope and Sequence

Reading: 1.0 Word Analysis, Fluency, and Systematic Vocabulary Development (K-2)						
Kindergarten	1 st Grade	2 nd Grade				
Concepts About Print	Concepts About Print	Decoding and Word				
1.1 Identify the front cover,	1.1 Match oral words to	Recognition				
back cover, and title page of a	printed words.	1.1 Recognize and use				
book.	1.2 Identify the title and	knowledge of spelling patterns				
1.2 Follow words from left to	author of a reading	(e.g., diphthongs, special vowel				
right and from top to bottom on	selection.	spellings) when reading.				
the printed page.	1.3 Identify letters, words,	1.2 Apply knowledge of basic				
1.3 Understand that printed	and sentences.	syllabication rules when reading				
materials provide information.	Phonemic Awareness	(e.g., vowel-consonant-vowel =				
1.4 Recognize that sentences in	1.4 Distinguish initial,	su/ per; vowel-				
print are made up of separate	medial, and final sounds in	consonant/consonant-vowel =				
words.	single-syllable words.	sup/ per).				
1.5 Distinguish letters from	1.5 Distinguish long-and	1.3 Decode two-syllable				
words.	short-vowel sounds in	nonsense words and regular				
1.6 Recognize and name all	orally stated single-syllable	multisyllable words.				
uppercase and lowercase letters	words (e.g., bit/bite).	1.4 Recognize common				
of the alphabet.	1.6 Create and state a series	abbreviations (e.g., Jan., Sun.,				
Phonemic Awareness	of rhyming words,	Mr., St.).				
1.7 Track (move sequentially	including consonant blends.	1.5 Identify and correctly use				
from sound to sound) and	1.7 Add, delete, or change	regular plurals (e.g., -s, -es, -ies)				
represent the number,	target sounds to change	and irregular plurals (e.g., fly/				
sameness/difference, and order	words (e.g., change cow to	flies, wife/ wives).				
of two and three isolated	how; pan to an).	1.6 Read aloud fluently and				
phonemes (e.g., /f, s, th/, /j, d, j/	1.8 Blend two to four	accurately and with appropriate				
).	phonemes into recognizable	intonation and expression.				
1.8 Track (move sequentially	words (e.g., $/c/a/t/ = cat;$	Vocabulary and Concept				
from sound to sound) and	/f/ l/ a/ t/ = flat).	Development				
represent changes in simple	1.9 Segment single syllable	1.7 Understand and explain				
syllables and words with two	words into their	common antonyms and				
and three sounds as one sound	components (e.g., $/c/a/t/=$	synonyms.				
is added, substituted, omitted,	cat; $/s/p/l/a/t/ = splat; /r/$	1.8 Use knowledge of				
shifted, or repeated (e.g.,	i/ch/=rich).	individual words in unknown				
vowel-consonant, consonant-	Decoding and Word	compound words to predict				
vowel, or consonant-vowel-	Recognition	their meaning.				
consonant).	1.10 Generate the sounds	1.9 Know the meaning of				
1.9 Blend vowel-consonant	from all the letters and letter	simple prefixes and suffixes				
sounds orally to make words or	patterns, including	(e.g., over-, un-, -ing, -ly).				
syllables.	consonant blends and long-					
1.10 Identify and produce	and short-vowel patterns					
rhyming words in response to	(i.e., phonograms), and					
an oral prompt.	blend those sounds into					

English Language Arts Reading: 1.0 Word Analysis Fluency and Systematic Vocabulary Development (K-2)

1.11 Distinguish orally stated	recognizable words.	
one-syllable words and separate	1.11 Read common,	
into beginning or ending	irregular sight words (e.g.,	
sounds.	the, have, said, come, give,	
1.12 Track auditorily each	of).	
word in a sentence and each	1.12 Use knowledge of	
syllable in a word.	vowel digraphs and r-	
1.13 Count the number of	controlled letter-sound	
sounds in syllables and	associations to read words.	
syllables in words.	1.13 Read compound words	
Decoding and Word	and contractions.	
Recognition	1.14 Read inflectional	
1.14 Match all consonant and	forms (e.g., -s, -ed, -ing)	
short-vowel sounds to	and root words (e.g., look,	
appropriate letters.	looked, looking).	
1.15 Read simple one-syllable	1.15 Read common word	
and high-frequency words (i.e.,	families (e.g., -ite, -ate).	
sight words).	1.16 Read aloud with	
1.16 Understand that as letters	fluency in a manner that	
of words change, so do the	sounds like natural speech.	
sounds (i.e., the alphabetic	Vocabulary and Concept	
principle).	Development	
Vocabulary and Concept	1.17 Classify grade-	
Development	appropriate categories of	
1.17 Identify and sort common	words (e.g., concrete	
words in basic categories (e.g.,	collections of animals,	
colors, shapes, foods).	foods, toys).	
1.18 Describe common objects	10045, 1095).	
and events in both general and		
specific language.		
specific language.	1	L

3 rd Grade	4 th Grade	5 th Grade
Decoding and Word	Word Recognition	Word Recognition
Recognition	1.1 Read narrative and	1.1 Read aloud narrative and
1.1 Know and use complex	expository text aloud with	expository text fluently and
word families when reading	grade-appropriate fluency and	accurately and with
(e.g., -ight) to decode	accuracy and with appropriate	appropriate pacing, intonation,
unfamiliar words.	pacing, intonation, and	and expression.
1.2 Decode regular	expression.	Vocabulary and Concept
multisyllabic words.	Vocabulary and Concept	Development
1.3 Read aloud narrative and	Development	1.2 Use word origins to
expository text fluently and	1.2 Apply knowledge of word	determine the meaning of
accurately and with	origins, derivations,	unknown words.
appropriate pacing, intonation,	synonyms, antonyms, and	1.3 Understand and explain
and expression.	idioms to determine the	frequently used synonyms,
Vocabulary and Concept	meaning of words and	antonyms, and homographs.
Development	phrases.	1.4 Know abstract, derived
1.4 Use knowledge of	1.3 Use knowledge of root	roots and affixes from Greek
antonyms, synonyms,	words to determine the	and Latin and use this
homophones, and homographs	meaning of unknown words	knowledge to analyze the
to determine the meanings of	within a passage.	meaning of complex words
words.	1.4 Know common roots and	(e.g., controversial).
1.5 Demonstrate knowledge	affixes derived from Greek	1.5 Understand and explain the
of levels of specificity among	and Latin and use this	figurative and metaphorical
grade-appropriate words and	knowledge to analyze the	use of words in context.
explain the importance of	meaning of complex words	
these relations (e.g., dog/	(e.g., international).	
mammal/ animal/ living	1.5 Use a thesaurus to	
things).	determine related words and	
1.6 Use sentence and word	concepts.	
context to find the meaning of	1.6 Distinguish and interpret	
unknown words.	words with multiple meanings.	
1.7 Use a dictionary to learn		
the meaning and other		
features of unknown words.		
1.8 Use knowledge of prefixes		
(e.g., un-, re-, pre-, bi-, mis-,		
dis-) and suffixes (e.g., -er, -		
est, -ful) to determine the		
meaning of words.		

Reading: 1.0 Word Analysis, Fluency, and Systematic Vocabulary Development (3-5)

Reading: 2.0 Reading Comprehension (K-2)Kindergarten1st Grade2nd Grade					
Structural Features of	Structural Features of	Structural Features of			
Informational Materials	Informational Materials	Informational Materials			
2.1 Locate the title, table of	2.1 Identify text that uses	2.1 Use titles, tables of			
contents, name of author, and	sequence or other logical	contents, and chapter headings			
name of illustrator.	order.	to locate information in			
Comprehension and Analysis	Comprehension and Analysis	expository text.			
of Grade-Level-Appropriate	of Grade-Level-Appropriate	Comprehension and Analysis			
Text	Text	of Grade-Level-Appropriate			
2.2 Use pictures and context to	2.2 Respond to who, what,	Text			
make predictions about story	when, where, and how	2.2 State the purpose in			
content.	questions.	reading (i. e., tell what			
2.3 Connect to life	2.3 Follow one-step written	information is sought).			
experiences the information	instructions.	2.3 Use knowledge of the			
and events in texts.	2.4 Use context to resolve	author's purpose(s) to			
2.4 Retell familiar stories.	ambiguities about word and	comprehend informational			
2.5 Ask and answer questions	sentence meanings.	text.			
about essential elements of a	2.5 Confirm predictions about	2.4 Ask clarifying questions			
text.	what will happen next in a text	about essential textual			
	by identifying key words (i.e.,	elements of exposition (e.g.,			
	signpost words).	why, what if, how).			
	2.6 Relate prior knowledge to	2.5 Restate facts and details in			
	textual information.	the text to clarify and organize			
	2.7 Retell the central ideas of	ideas.			
	simple expository or narrative	2.6 Recognize cause-and-			
	passages.	effect relationships in a text.			
		2.7 Interpret information from			
		diagrams, charts, and graphs.			
		2.8 Follow two-step written			
		instructions.			

Reading: 2.0 Reading Comprehension (K-2)

Reading:	2.0 Reading (Comprehension	(3-5)	

3 rd Grade	4 th Grade	5 th Grade
Structural Features of	Structural Features of	Structural Features of
Informational Materials	Informational Materials	Informational Materials
2.1 Use titles, tables of	2.1 Identify structural patterns	2.1 Understand how text
contents, chapter headings,	found in informational text	features (e.g., format,
glossaries, and indexes to	(e.g., compare and contrast,	graphics, sequence, diagrams,
locate information in text.	cause and effect, sequential or	illustrations, charts, maps)
Comprehension and Analysis	chronological order,	make information accessible
of Grade-Level-Appropriate	proposition and support) to	and usable.
Text	strengthen comprehension.	2.2 Analyze text that is
2.2 Ask questions and support		organized in sequential or
answers by connecting prior	Comprehension and	chronological order.
knowledge with literal	Analysis of Grade-Level-	

information found in, and	Appropriate Text	Comprehension and
inferred from, the text.	2.2 Use appropriate strategies	Analysis of Grade-Level-
2.3 Demonstrate	when reading for different	Appropriate Text
comprehension by identifying	purposes (e.g., full	2.3 Discern main ideas and
answers in the text.	comprehension, location of	concepts presented in texts,
2.4 Recall major points in the	information, personal	identifying and assessing
text and make and modify	enjoyment).	evidence that supports those
predictions about forthcoming	2.3 Make and confirm	ideas.
information.	predictions about text by using	2.4 Draw inferences,
2.5 Distinguish the main idea	prior knowledge and ideas	conclusions, or generalizations
and supporting details in	presented in the text itself,	about text and support them
expository text.	including illustrations, titles,	with textual evidence and prior
2.6 Extract appropriate and	topic sentences, important	knowledge.
significant information from	words, and foreshadowing	Expository Critique
the text, including problems	clues.	2.5 Distinguish facts,
and solutions.	2.4 Evaluate new information	supported inferences, and
2.7 Follow simple multiple-	and hypotheses by testing	opinions in text.
step written instructions (e.g.,	them against known	opinions in text.
how to assemble a product or	information and ideas.	
play a board game).	2.5 Compare and contrast	
play a board game).	information on the same topic	
	after reading several passages	
	or articles.	
	2.6 Distinguish between cause	
	and effect and between fact	
	and opinion in expository text.	
	2.7 Follow multiple-step instructions in a basic	
	technical manual (e.g., how to	
	use computer commands or	
	video games).	

Reading:	3.0 Literary	Response	and Anal	ysis (K-2))
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Kindergarten	1 st Grade	2 nd Grade
Narrative Analysis of Grade-	Narrative Analysis of	Narrative Analysis of
Level-Appropriate Text	Grade-Level-Appropriate	Grade-Level-Appropriate
3.1 Distinguish fantasy from	Text	Text
realistic text.	3.1 Identify and describe the	3.1 Compare and contrast
3.2 Identify types of everyday	elements of plot, setting, and	plots, settings, and characters
print materials (e.g.,	character(s) in a story, as well	presented by different authors.
storybooks, poems,	as the story's beginning,	3.2 Generate alternative
newspapers, signs, labels).	middle, and ending.	endings to plots and identify
3.3 Identify characters,	3.2 Describe the roles of	the reason or reasons for, and
settings, and important events	authors and illustrators and	the impact of, the alternatives.
	their contributions to print	3.3 Compare and contrast
	materials.	different versions of the same

3.3 Recollect, talk, and write about books read during the school year.	stories that reflect different cultures. 3.4 Identify the use of rhythm, rhyme, and alliteration in
	poetry.

Reading.	3 0 Literary	Response and	1 Analysis	(3-5)
Reading.	5.0 Literary	y Kesponse and	I Analysis	(3-3)

	Reading: 3.0 Literary Response and Analysis (3-5)							
3 rd Grade	4 th Grade	5 th Grade						
Structural Features of	Structural Features of	Structural Features of						
	Literature	Literature						
3.1 Distinguish common	3.1 Describe the structural	3.1 Identify and analyze the						
forms of literature (e.g.,	differences of various	characteristics of poetry, drama,						
	imaginative forms of	fiction, and nonfiction and						
nonfiction).	literature, including fantasies,	explain the appropriateness of						
	fables, myths, legends, and	the literary forms chosen by an						
	fairy tales.	author for a specific purpose.						
Grade-Level-Appropriate								
	Narrative Analysis of	Narrative Analysis of Grade-						
3.2 Comprehend basic plots	Grade-Level-Appropriate	Level-Appropriate Text						
5,5,5	Text	3.2 Identify the main problem						
	3.2 Identify the main events	or conflict of the plot and						
from around the world.	of the plot, their causes, and	explain how it is resolved.						
	the influence of each event on	3.3 Contrast the actions,						
5	future actions.	motives (e.g., loyalty,						
	3.3 Use knowledge of the	selfishness, conscientiousness),						
author or illustrator portrays them.	situation and setting and of a character's traits and	and appearances of characters in a work of fiction and discuss						
	motivations to determine the	the importance of the contrasts						
3.4 Determine the underlying theme or author's message in	causes for that character's	to the plot or theme.						
-	actions.	3.4 Understand that theme						
	3.4 Compare and contrast	refers to the meaning or moral						
of sounds in words and	tales from different cultures	of a selection and recognize						
	by tracing the exploits of one	themes (whether implied or						
alliteration, onomatopoeia) in	character type and develop	stated directly) in sample						
	theories to account for similar	works.						
	tales in diverse cultures (e.g.,	3.5 Describe the function and						
	trickster tales).	effect of common literary						
	3.5 Define figurative language	devices (e.g., imagery,						
	(e.g., simile, metaphor,	metaphor, symbolism).						
	hyperbole, personification)	Literary Criticism						
	and identify its use in literary	3.6 Evaluate the meaning of						
	works.	archetypal patterns and symbols						
		that are found in myth and						
		tradition by using literature						
		from different eras and cultures.						

Narrative Analysis of Grade-
Level-Appropriate Text
3.7 Evaluate the author's use of
various techniques (e.g., appeal
of characters in a picture book,
logic and credibility of plots
and settings, use of figurative
language) to influence readers'
perspectives.

Kindergarten	1 st Grade	2 nd Grade		
Organization and Focus	Organization and Focus	Organization and Focus		
1.1 Use letters and	1.1 Select a focus when	1.1 Group related ideas and		
phonetically spelled words to	writing.	maintain a consistent focus.		
write about experiences,	1.2 Use descriptive words	Penmanship		
stories, people, objects, or	when writing.	1.2 Create readable documents		
events.		with legible handwriting.		
1.2 Write consonant-vowel-	Penmanship	Research		
consonant words (i.e.,	1.3 Print legibly and space	1.3 of various reference		
demonstrate the alphabetic	letters, words, and sentences	materials (e.g., dictionary,		
principle).	appropriately.	thesaurus, atlas).		
1.3 Write by moving from left				
to right and from top to		Evaluation and Revision		
bottom.		1.4 Revise original drafts to		
Penmanship		improve sequence and provide		
1.4 Write uppercase and		more descriptive detail.		
lowercase letters of the				
alphabet independently,				
attending to the form and				
proper spacing of the letters.				

Writing: 1.0 Writing Strategies (K-2)

3 rd Grade	4 th Grade	5 th Grade
Organization and Focus	Organization and Focus	Organization and Focus
1.1 Create a single paragraph:	1.1 Select a focus, an	1.1 Create multiple-paragraph
a. Develop a topic sentence.	organizational structure, and a	narrative compositions:
b. Include simple supporting	point of view based upon	a. Establish and develop a
facts and details.	purpose, audience, length, and	situation or plot.
	format requirements.	b. Describe the setting.
Penmanship	1.2 Create multiple-paragraph	c. Present an ending.
1.2 Write legibly in cursive or	compositions:	1.2 Create multiple-paragraph
joined italic, allowing margins	a. Provide an introductory	expository compositions:
and correct spacing between	paragraph.	a. Establish a topic, important
letters in a word and words in	b. Establish and support a	ideas, or events in sequence or
a sentence.	central idea with a topic	chronological order.
Research	sentence at or near the	b. Provide details and
1.3 Understand the structure	beginning of the first	transitional expressions that
and organization of various	paragraph.	link one paragraph to another
reference materials (e.g.,	c. Include supporting	in a clear line of thought.
dictionary, thesaurus, atlas,	paragraphs with simple facts,	c. Offer a concluding
encyclopedia).	details, and explanations.	paragraph that summarizes
Evaluation and Revision	d. Conclude with a paragraph	important ideas and details.
1.4 Revise drafts to improve	that summarizes the points.	
the coherence and logical	e. Use correct indention.	Research and Technology
progression of ideas by using	1.3 Use traditional structures	1.3 Use organizational
an established rubric.	for conveying information	features of printed text (e.g.,
	(e.g., chronological order,	citations, end notes,
	cause and effect, similarity	bibliographic references) to
	and difference, and posing and	locate relevant information.
	answering a question).	1.4 Create simple documents
		by using electronic media and
	Penmanship	employing organizational
	1.4 Write fluidly and legibly	features (e.g., passwords,
	in cursive or joined italic.	entry and pull-down menus,
		word searches, the thesaurus,
	Research and Technology	spell checks).
	1.5 Quote or paraphrase	1.5 Use a thesaurus to identify
	information sources, citing	alternative word choices and
	them appropriately.	meanings.
	1.6 Locate information in	Evaluation and Revision
	reference texts by using	1.6 Edit and revise
	organizational features (e.g.,	manuscripts to improve the
	prefaces, appendixes).	meaning and focus of writing
	1.7 Use various reference	by adding, deleting,
	materials (e.g., dictionary,	consolidating, clarifying, and
	thesaurus, card catalog,	rearranging words and
	encyclopedia, online	sentences.
Organization and Focus	Organization and Focus	Organization and Focus
1.1 Create a single paragraph:	1.1 Select a focus, an	1.1 Create multiple-paragraph
a. Develop a topic sentence.	organizational structure, and a	narrative compositions:
b. Include simple supporting	point of view based upon	a. Establish and develop a
facts and details.	purpose, audience, length, and	situation or plot.

Writing: 1.0 Writing Strategies (3-5)

Kindergarten	1 st Grade	2 nd Grade
	2.1 Write brief narratives (e.g., fictional, autobiographical) describing an experience. 2.2 Write brief expository descriptions of a real object, person, place, or event, using sensory details.	 2.1 Write brief narratives based on their experiences: a. Move through a logical sequence of events. b. Describe the setting, characters, objects, and events in detail. 2.2 Write a friendly letter complete with the date, salutation, body, closing, and signature.

Writing: 2.0 Writing Applications (Genres and Their Characteristics) (K-2)

Writing:	2.0	Writing	Applic	ations	(Genres	and Tl	heir	Characte	eristics)	(3-5)
winning.	2.0	witting	rppne	ations	(Oomes	unu 11	non	Characte	cristics)	(J J))

3 rd Grade	4 th Grade	5 th Grade
2.1 Write narratives:	2.1 Write narratives:	2.1 Write narratives:
a. Provide a context within	a. Relate ideas, observations,	a. Establish a plot, point of
which an action takes place.	or recollections of an event or	view, setting, and conflict.
b. Include well-chosen details	experience.	b. Show, rather than tell, the
to develop the plot.	b. Provide a context to enable	events of the story.
c. Provide insight into why	the reader to imagine the	2.2 Write responses to
the selected incident is	world of the event or	literature:
memorable.	experience.	a. Demonstrate an
2.2 Write descriptions that	c. Use concrete sensory	understanding of a literary
use concrete sensory details to	details.	work.
present and support unified	d. Provide insight into why the	b. Support judgments through
impressions of people, places,	selected event or experience is	references to the text and to
things, or experiences.	memorable.	prior knowledge.
2.3 Write personal and formal	2.2 Write responses to	c. Develop interpretations that
letters, thank-you notes, and	literature:	exhibit careful reading and
invitations:	a. Demonstrate an	understanding.
a. Show awareness of the	understanding of the literary	2.3 Write research reports
knowledge and interests of	work.	about important ideas, issues,
the audience and establish a	b. Support judgments through	or events by using the
purpose and context.	references to both the text and	following guidelines:
b. Include the date, proper	prior knowledge.	a. Frame questions that direct
salutation, body, closing, and	2.3 Write information reports:	the investigation.
signature.	a. Frame a central question	b. Establish a controlling idea
	about an issue or situation.	or topic.
	b. Include facts and details for	c. Develop the topic with
	focus.	simple facts, details, examples,
	c. Draw from more than one	and explanations.

source of information (e.g.,	2.4 Write persuasive letters or
speakers, books, newspapers,	compositions:
other media sources).	a. State a clear position in
2.4 Write summaries that	support of a proposal.
contain the main ideas of the	b. Support a position with
reading selection and the most	relevant evidence.
significant details.	c. Follow a simple
-	organizational pattern.
	d. Address reader concerns.

1st Grade 2nd Grade Kindergarten **Sentence Structure Sentence Structure Sentence Structure** 1.1 Recognize and use 1.1 Write and speak in 1.1 Distinguish between complete, coherent sentences complete, coherent sentences. complete and incomplete when speaking. sentences. 1.2 Recognize and use the Grammar Spelling 1.2 Identify and correctly use correct word order in written 1.2 Spell independently by singular and plural nouns. sentences. using pre-phonetic 1.3 Identify and correctly use knowledge, sounds of the contractions (e.g., isn't, aren't, Grammar alphabet, and knowledge of can't, won't) and singular 1.3 Identify and correctly use possessive pronouns (e.g., my/ letter names. various parts of speech, mine, his/ her, hers, your/s) in including nouns and verbs, in writing and speaking. writing and speaking. **Punctuation Punctuation** 1.4 Use commas in the 1.4 Distinguish between declarative, exclamatory, and greeting and closure of a letter interrogative sentences. and with dates and items in a 1.5 Use a period, exclamation series. point, or question mark at the 1.5 Use quotation marks end of sentences. correctly. 1.6 Use knowledge of the basic rules of punctuation and Capitalization capitalization when writing. 1.6 Capitalize all proper nouns, words at the beginning of sentences and greetings, Capitalization 1.7 Capitalize the first word of months and days of the week, a sentence, names of people, and titles and initials of and the pronoun I. people. Spelling Spelling 1.8 Spell three-and four-letter 1.7 Spell frequently used, short-vowel words and gradeirregular words correctly (e.g., level-appropriate sight words was, were, says, said, who,

Written and Oral English Language Conventions: 1.0 (K-2)

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Written and Oral English Language Conventions: 1.0 (3-5)

3 rd Grade	4 th Grade	5 th Grade
Sentence Structure	Sentence Structure	Sentence Structure
1.1 Understand and be able to	1.1 Use simple and compound	1.1 Identify and correctly use
use complete and correct	sentences in writing and	prepositional phrases,
declarative, interrogative,	speaking.	appositives, and independent
imperative, and exclamatory	1.2 Combine short, related	and dependent clauses; use
sentences in writing and	sentences with appositives,	transitions and conjunctions to
speaking.	participial phrases, adjectives,	connect ideas.
speaking.	ad-verbs, and prepositional	connect racus.
Grammar	phrases.	Grammar
1.2 Identify subjects and verbs	P	1.2 Identify and correctly use
that are in agreement and	Grammar	verbs that are often misused
identify and use pronouns,	1.3 Identify and use regular	(e.g., lie/ lay, sit/ set, rise/
adjectives, compound words,	and irregular verbs, adverbs,	raise), modifiers, and
and articles correctly in	prepositions, and coordinating	pronouns.
writing and speaking.	conjunctions in writing and	
1.3 Identify and use past,	speaking.	Punctuation
present, and future verb tenses		1.3 Use a colon to separate
properly in writing and	Punctuation	hours and minutes and to
speaking.	1.4 Use parentheses, commas	introduce a list; use quotation
1.4 Identify and use subjects	in direct quotations, and	marks around the exact words
and verbs correctly in	apostrophes in the possessive	of a speaker and titles of
speaking and writing simple	case of nouns and in	poems, songs, short stories,
sentences.	contractions.	and so forth.
	1.5 Use underlining, quotation	
Punctuation	marks, or italics to identify	Capitalization
1.5 Punctuate dates, city and	titles of documents.	1.4. Use correct capitalization.
state, and titles of books		
correctly.	Capitalization	Spelling
1.6 Use commas in dates,	1.6 Capitalize names of	1.5 Spell roots, suffixes,
locations, and addresses and	magazines, newspapers, works	prefixes, contractions, and
for items in a series.	of art, musical compositions,	syllable constructions
	organizations, and the first	correctly.
Capitalization	word in quotations when	
1.7 Capitalize geographical	appropriate.	
names, holidays, historical		
periods, and special events	Spelling	
correctly.	1.7 Spell correctly roots,	

	inflections, suffixes and	
Spelling	prefixes, and syllable	
1.8 Spell correctly one-	constructions.	
syllable words that have		
blends, contractions,		
compounds, orthographic		
patterns (e.g., qu, consonant		
doubling, changing the ending		
of a word from -y to -ies when		
forming the plural), and		
common homophones (e.g.,		
hair-hare). 1.9 Arrange words		
in alphabetic order.		

Listening & Speaking: 1.0. Listening and Speaking Strategies (K-2)

Kindergarten	1 st Grade	2 nd Grade
Comprehension	Comprehension	Comprehension
1.1 Understand and follow	1.1 Listen attentively.	1.1 Determine the purpose or
one-and two-step oral	1.2 Ask questions for	purposes of listening (e.g., to
directions.	clarification and	obtain information, to solve
1.2 Share information and	understanding.	problems, for enjoyment).
ideas, speaking audibly in	1.3 Give, restate, and follow	1.2 Ask for clarification and
complete, coherent sentences.	simple two-step directions.	explanation of stories and
		ideas.
	Organization and Delivery	1.3 Paraphrase information
	of Oral Communication	that has been shared orally by
	1.4 Stay on the topic when	others.
	speaking.	1.4 Give and follow three-and
	1.5 Use descriptive words	four-step oral directions.
	when speaking about people,	
	places, things, and events.	Organization and Delivery
		of Oral Communication
		1.5 Organize presentations to
		maintain a clear focus.
		1.6 Speak clearly and at an
		appropriate pace for the type
		of communication (e.g.,
		informal discussion, report to
		class).
		1.7 Recount experiences in a
		logical sequence.
		1.8 Retell stories, including
		characters, setting, and plot.
		1.9 Report on a topic with
		supportive facts and details.

Listening & Speaking: 1.0. Listening and Speaking Strategies (3-5)			
3 rd Grade	4 th Grade	5 th Grade	
Comprehension	Comprehension	Comprehension	
1.1 Retell, paraphrase, and	1.1 Ask thoughtful questions	1.1 Ask questions that seek	
explain what has been said by	and respond to relevant	information not already	
a speaker.	questions with appropriate	discussed.	
1.2 Connect and relate prior	elaboration in oral settings.	1.2 Interpret a speaker's verbal	
experiences, insights, and	1.2 Summarize major ideas	and nonverbal messages,	
ideas to those of a speaker.	and supporting evidence	purposes, and perspectives.	
1.3 Respond to questions with	presented in spoken messages	1.3 Make inferences or draw	
appropriate elaboration.	and formal presentations.	conclusions based on an oral	
1.4 Identify the musical	1.3 Identify how language	report.	
elements of literary language	usages (e.g., sayings,		
(e.g., rhymes, repeated sounds,	expressions) reflect regions	Organization and Delivery	
instances of onomatopoeia).	and cultures.	of Oral Communication	
	1.4 Give precise directions	1.4 Select a focus,	
Organization and Delivery	and instructions.	organizational structure, and	
of Oral Communication		point of view for an oral	
1.5 Organize ideas	Organization and Delivery	presentation.	
chronologically or around	of Oral Communication	1.5 Clarify and support spoken	
major points of information.	1.5 Present effective	ideas with evidence and	
1.6 Provide a beginning, a	introductions and conclusions	examples.	
middle, and an end, including	that guide and inform the	1.6 Engage the audience with	
concrete details that develop a	listener's understanding of	appropriate verbal cues, facial	
central idea.	important ideas and evidence.	expressions, and gestures.	
1.7 Use clear and specific	1.6 Use traditional structures		
vocabulary to communicate	for conveying information	Analysis and Evaluation of	
ideas and establish the tone.	(e.g., cause and effect,	Oral and Media	
1.8 Clarify and enhance oral	similarity and difference, and	Communications	
presentations through the use	posing and answering a	1.7 Identify, analyze, and	
of appropriate props (e.g.,	question).	critique persuasive techniques	
objects, pictures, charts).	1.7 Emphasize points in ways	(e.g., promises, dares, flattery,	
1.9 Read prose and poetry	that help the listener or viewer	glittering generalities);	
aloud with fluency, rhythm,	to follow important ideas and	identify logical fallacies used	
and pace, using appropriate	concepts.	in oral presentations and	
intonation and vocal patterns	1.8 Use details, examples,	media messages.	
to emphasize important	anecdotes, or experiences to	1.8 Analyze media as sources	
passages of the text being	explain or clarify information.	for information, entertainment,	
read.	1.9 Use volume, pitch,	persuasion, interpretation of	
	phrasing, pace, modulation,	events, and transmission of	
Analysis and Evaluation of	and gestures appropriately to	culture.	
Oral and Media	enhance meaning.		
Communications			
1.10 Compare ideas and points	Analysis and Evaluation of		
of view expressed in broadcast	Oral Media Communication		
er new expressed in broadedst	Star mound Communication	I	

Listening & Speaking: 1.0. Listening and Speaking Strategies (3-5)

and print media.	1.10 Evaluate the role of the
1.11 Distinguish between the	media in focusing attention on
speaker's opinions and	events and in forming
verifiable facts.	opinions on issues.

Listening & Speaking: 2.0. Speaking Applications (Genres and Their Characteristics) (K-2)

Kindergarten	1 st Grade	2 nd Grade
2.1 Describe people, places,	2.1 Recite poems, rhymes,	2.1 Recount experiences or
things (e.g., size, color, shape),	songs, and stories.	present stories:
locations, and actions.	2.2 Retell stories using basic	a. Move through a logical
2.2 Recite short poems,	story grammar and relating	sequence of events.
rhymes, and songs.	the sequence of story events	b. Describe story elements
2.3 Relate an experience or	by answering who, what,	(e.g., characters, plot, setting).
creative story in a logical	when, where, why, and how	2.2 Report on a topic with
sequence.	questions.	facts and details, drawing
	2.3 Relate an important life	from several sources of
	event or personal experience	information
	in a simple sequence.	
	2.4 Provide descriptions with	
	careful attention to sensory	
	detail.	

3 rd Grade	4 th Grade	5 th Grade
2.1 Make brief narrative	2.1 Make narrative	2.1 Deliver narrative
presentations:	presentations:	presentations:
a. Provide a context for an	a. Relate ideas, observations,	a. Establish a situation, plot,
incident that is the subject of	or recollections about an event	point of view, and setting with
the presentation.	or experience.	descriptive words and phrases.
b. Provide insight into why the	b. Provide a context that	b. Show, rather than tell, the
selected incident is	enables the listener to imagine	listener what happens.
memorable.	the circumstances of the event	2.2 Deliver informative
c. Include well-chosen details	or experience.	presentations about an
to develop character, setting,	c. Provide insight into why the	important idea, issue, or event
and plot.	selected event or experience is	by the following means:
2.2 Plan and present dramatic	memorable.	a. Frame questions to direct
interpretations of experiences,	2.2 Make informational	the investigation.
stories, poems, or plays with	presentations:	b. Establish a controlling idea
clear diction, pitch, tempo,	a. Frame a key question.	or topic.
and tone.	b. Include facts and details	c. Develop the topic with
2.3 Make descriptive	that help listeners to focus.	simple facts, details, examples,
presentations that use concrete	c. Incorporate more than one	and explanations.
sensory details to set forth and	source of information (e.g.,	2.3 Deliver oral responses to
support unified impressions of	speakers, books, newspapers,	literature:
people, places, things, or	television or radio reports).	a. Summarize significant
experiences.	2.3 Deliver oral summaries of	events and details.

articles and books that contain	b. Articulate an understanding
the main ideas of the event or	of several ideas or images
article and the most significant	communicated by the literary
details.	work.
2.4 Recite brief poems (i.e.,	c. Use examples or textual
two or three stanzas),	evidence from the work to
soliloquies, or dramatic	support conclusions.
dialogues, using clear diction,	
tempo, volume, and phrasing.	

Mathematics

Number Sense (K-2)

Number Sense (K-2)Kindergarten1st Grade2nd Grade		
Kindergarten	1 st Grade	
1.0 Students understand	1.0 Students understand and	1.0 Students understand the
the relationship between	use numbers up to 100:	relationship between
numbers and quantities	1.1 Count, read, and write	numbers, quantities, and
(i.e., that a set of objects	whole numbers to 100.	place value in whole numbers
has the same number of	1.2 Compare and order whole	up to 1,000:
objects in different	numbers to 100 by using the	1.1 Count, read, and write
situations regardless of its	symbols for less than, equal to,	whole numbers to 1,000 and
position or arrangement):	or greater than $(<, =, >)$.	identify the place value for
1.1 Compare two or more	1.3 Represent equivalent forms	each digit.
sets of objects (up to ten	of the same number through	1.2 Use words, models, and
objects in each group) and	the use of physical models,	expanded forms (e.g., $45 = 4$
identify which set is equal to,	diagrams, and number	tens $+ 5$) to represent numbers
more than, or less than the	expressions (to 20) (e.g., 8	(to 1,000).
other.	may be represented as $4 + 4$, 5	1.3 Order and compare whole
1.2 Count, recognize,	+ 3, 2 + 2 + 2 + 2, 10 - 2, 11 -	numbers to 1,000 by using the
represent, name, and order a	3).	symbols <, =, >.
number of objects (up to 30).	1.4 Count and group object in	
1.3 Know that the larger	ones and tens (e.g., three	2.0 Students estimate,
numbers describe sets with	groups of 10 and 4 equals 34,	calculate, and solve problems
more objects in them than the	or 30 + 4).	involving addition and
smaller numbers have.	1.5 Identify and know the	subtraction of two-and three-
	value of coins and show	digit numbers:
2.0 Students understand	different combinations of coins	2.1 Understand and use the
and describe simple	that equal the same value.	inverse relationship between
additions and subtractions:		addition and subtraction (e.g.,
2.1 Use concrete objects to	2.0 Students demonstrate the	an opposite number sentence
determine the answers to	meaning of addition and	for $8 + 6 = 14$ is $14 - 6 = 8$) to
addition and subtraction	subtraction and use these	solve problems and check
problems (for two numbers	operations to solve problems:	solutions.
that are each less than 10).	2.1 Know the addition facts	2.2 Find the sum or difference
3.0 Students use estimation	(sums to 20) and the	of two whole numbers up to
strategies in computation and	corresponding subtraction facts	three digits long.
problem solving that involve	and commit them to memory.	2.3 Use mental arithmetic to
numbers that use the ones	2.2 Use the inverse	find the sum or difference of
and tens places:	relationship between addition	two two-digit numbers.
3.1 Recognize when an	and subtraction to solve	
estimate is reasonable.	problems.	3.0 Students model and solve
	2.3 Identify one more than,	simple problems involving
	one less than, 10 more than,	multiplication and division:
	and 10 less than a given	3.1 Use repeated addition,
	number.	arrays, and counting by
	2.4 Count by 2s, 5s, and 10s to	multiples to do multiplication.
	100.	3.2 Use repeated subtraction,

2.5 Show the meaning of addition (putting together, increasing) and subtraction (taking away, comparing, finding the difference). 2.6 Solve addition and subtraction problems with one- and two-digit numbers (e.g., 5 + 58 =). 2.7 Find the sum of three one- digit numbers.	 equal sharing, and forming equal groups with remainders to do division. 3.3 Know the multiplication tables of 2s, 5s, and 10s (to "times 10") and commit them to memory. 4.0 Students understand that fractions and decimals may refer to parts of a set and parts of a whole: 4.1 Recognize, name, and
 3.0 Students use estimation strategies in computation and problem solving that involve numbers that use the ones, tens, and hundreds places: 3.1 Make reasonable estimates when comparing larger or smaller numbers. 	 compare unit fractions from 1/12 to ½. 4.2 Recognize fractions of a whole and parts of a group (e.g., one-fourth of a pie, two-thirds of 15 balls). 4.3 Know that when all fractional parts are included, such as four-fourths, the result is equal to the whole and to one. 5.0 Students model and solve problems by representing, adding, and subtracting
	 amounts of money: 5.1 Solve problems using combinations of coins and bills. 5.2 Know and use the decimal notation and the dollar and cent symbols for money. 6.0 Students use estimation strategies in computation and problem solving that involve numbers that use the ones, tens, hundreds, and thousands places: 6.1 Recognize when an estimate is reasonable in measurements (e.g., closest)

Number Sense (3-5)

3 rd Grade	Number Sense (3-5) 4 th Grade	5 th Grade
1.0 Students understand the	1.0 Students understand the	1.0 Students compute with
place value of whole	place value of whole	very large and very small
numbers:	numbers and decimals to	numbers, positive integers,
1.1 Count, read, and write	two decimal places and how	decimals, and fractions and
whole numbers to 10,000.	whole numbers and decimals	understand the relationship
1.2 Compare and order whole	relate to simple fractions.	between decimals, fractions,
numbers to 10,000.	Students use the concepts of	and percents. They
1.3 Identify the place value for	negative numbers:	understand the relative
each digit in numbers to	1.1 Read and write whole	magnitudes of numbers:
10,000.	numbers in the millions.	1.1 Estimate, round, and
1.4 Round off numbers to	1.2 Order and compare whole	manipulate very large (e.g.,
10,000 to the nearest ten,	numbers and decimals to two	millions) and very small (e.g.,
hundred, and thousand.	decimal places.	thousandths) numbers.
1.5 Use expanded notation to	1.3 Round whole numbers	1.2 Interpret percents as a part
represent numbers (e.g., 3,206	through the millions to the	of a hundred; find decimal and
=3,000+200+6).	nearest ten, hundred,	percent equivalents for
	thousand, ten thousand, or	common fractions and explain
2.0 Students calculate and	hundred thousand.	why they represent the same
solve problems involving	1.4 Decide when a rounded	value; compute a given
addition, subtraction,	solution is called for and	percent of a whole number.
multiplication, and division:	explain why such a solution	1.3 Understand and compute
2.1 Find the sum or difference	may be appropriate.	positive integer powers of
of two whole numbers	1.5 Explain different	nonnegative integers; compute
between 0 and 10,000.	interpretations of fractions, for	examples as repeated
2.2 Memorize to automaticity	example, parts of a whole,	multiplication.
the multiplication table for	parts of a set, and division of	1.4 Determine the prime
numbers between 1 and 10.	whole numbers by whole	factors of all numbers through
2.3 Use the inverse	numbers; explain equivalents	50 and write the numbers as
relationship of multiplication	of fractions (see Standard 4.0).	the product of their prime
and division to compute and	1.6 Write tenths and	factors by using exponents to
check results.	hundredths in decimal and	show multiples of a factor ($a = 24 = 2 \times 2 \times 2 \times 2 = 2^3 \times 2 \times $
2.4 Solve simple problems	fraction notations and know the fraction and decimal	(e.g., $24 = 2 \times 2 \times 2 \times 3 = 2^3 \times 2^3$)
involving multiplication of		3).
multidigit numbers by one- digit numbers (3,671 x 3 =	equivalents for halves and fourths (a.g. $\frac{1}{2} = 0.5$ or 50 :	1.5 Identify and represent on a number line decimals,
).	fourths (e.g., $\frac{1}{2} = 0.5$ or .50; 7/4 = 1 $\frac{3}{4} = 1.75$).	fractions, mixed numbers, and
$\frac{-}{2.5}$ Solve division problems in	1.7 Write the fraction	positive and negative integers.
which a multidigit number is	represented by a drawing of	positive and negative integers.
evenly divided by a one-digit	parts of a figure; represent a	2.0 Students perform
number $(135 \div 5 =)$.	given fraction by using	calculations and solve
2.6 Understand the special	drawings; and relate a fraction	problems involving addition,
properties of 0 and 1 in	to a simple decimal on a	subtraction, and simple
multiplication and division.	number line.	multiplication and division

 2.7 Determine the unit cost when given the total cost and number of units. 2.8 Solve problems that require two or more of the skills mentioned above. 3.0 Students understand the relative position of positive fractions, simple fractions, and decimals: 3.1 Compare fractions represented by drawings or concrete materials to show equivalency and to add and subtract simple fractions in context (e.g., ½ of a pizza is the same amount as 2/4 of another pizza that is the same size; show that 3/8 is larger than ¼. 3.2 Add and subtract simple fractions in scottext (e.g., determine that 1/8 + 3/8 is the same avounts in decimal subtraction, multiplication, and multiply and division of money amounts in decimal in otation and multiply and division of money amounts in decimal in a multiplication, and multiply and division of money amounts in decimal in a multiplication, and division of money amounts in decimal in otation and multiply and division of money amounts in decimal in a division of whole 1.8 Use concepts of negative numbers (e.g., on a number line, in counting, in temperature, in "owing"). 1.9 Identify on a number line, in counting, in temperature, in "owing"). 1.9 Identify on a number line the relative positive mixed numbers, and positive fractions, positive fractions of the complex integers; and verify positive fractions of simple decimals: 2.0 Students extend their use ato into proteins involving addition, subtraction, multiplication, and division of money amounts in decimal involving addition, subtraction in organize in the same anount as incomplex in the complex involving addition, subtraction in organize in the same anount as incomplex involving addition, subtraction in the addition and multiply and division of money amounts in decimal involving addition, subtraction and multiply and division of whole
decimal notation by using whole-number multipliers and divisors.numbers and understand the relationships among the operations:3.4 Know and understand that fractions and decimals are two different representations of the same concept (e.g., 50 cents is $\frac{1}{2}$ of a dollar, 75 cents is $\frac{3}{4}$ ofnumbers and understand the relationships among the operations:algorithms for the addition and subtraction of multidigitsubtraction of multidigit

1:-:	
digit number; use relationships	
between them to simplify	
computations and to check	
results.	
3.3 Solve problems involving	
multiplication of multidigit	
numbers by two-digit	
numbers.	
3.4 Solve problems involving	
division of multidigit numbers	
by one-digit numbers.	
4.0 Students know how to	
factor small whole numbers:	
factor small whole numbers: 4.1 Understand that many	
factor small whole numbers: 4.1 Understand that many whole numbers break down in	
factor small whole numbers: 4.1 Understand that many whole numbers break down in different ways (e.g., $12 = 4 \times 3$	
factor small whole numbers: 4.1 Understand that many whole numbers break down in different ways (e.g., $12 = 4 \times 3$ $= 2 \times 6 = 2 \times 2 \times 3$).	
factor small whole numbers: 4.1 Understand that many whole numbers break down in different ways (e.g., $12 = 4 \times 3$ $= 2 \times 6 = 2 \times 2 \times 3$). 4.2 Know that numbers such	
factor small whole numbers: 4.1 Understand that many whole numbers break down in different ways (e.g., $12 = 4 \times 3$ $= 2 \times 6 = 2 \times 2 \times 3$). 4.2 Know that numbers such as 2, 3, 5, 7, and 11 do not	
factor small whole numbers: 4.1 Understand that many whole numbers break down in different ways (e.g., $12 = 4 \times 3$ $= 2 \times 6 = 2 \times 2 \times 3$). 4.2 Know that numbers such as 2, 3, 5, 7, and 11 do not have any factors except 1 and	
factor small whole numbers: 4.1 Understand that many whole numbers break down in different ways (e.g., $12 = 4 \times 3$ $= 2 \times 6 = 2 \times 2 \times 3$). 4.2 Know that numbers such as 2, 3, 5, 7, and 11 do not have any factors except 1 and themselves and that such	
factor small whole numbers: 4.1 Understand that many whole numbers break down in different ways (e.g., $12 = 4 \times 3$ $= 2 \times 6 = 2 \times 2 \times 3$). 4.2 Know that numbers such as 2, 3, 5, 7, and 11 do not have any factors except 1 and	

Algebra and Functions	(K-2)
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Kindergarten	1 st Grade	2 nd Grade
1.0 Students sort and	1.0 Students use number	1.0 Students model,
classify objects:	sentences with operational	represent, and interpret
1.1 Identify, sort, and classify	symbols and expressions to	number relationships to
objects by attribute and	solve problems:	create and solve problems
identify objects that do not	1.1 Write and solve number	involving addition and
belong to a particular group	sentences from problem	subtraction:
(e.g., all these balls are green, those are red).	situations that express relationships involving addition and subtraction. 1.2 Understand the meaning of the symbols +, -, =. 1.3 Create problem situations that might lead to given number sentences involving addition and subtraction.	 1.1 Use the commutative and associative rules to simplify mental calculations and to check results. 1.2 Relate problem situations to number sentences involving addition and subtraction. 1.3 Solve addition and subtraction problems by using data from simple charts, picture graphs, and number sentences.

Algebra and Functions (3-5)

Kindergarten	<u>Measurement and Geometry (</u> 1 st Grade	2 nd Grade
1.0 Students understand	1.0 Students use direct	1.0 Students understand that
the concept of time and	comparison and	measurement is accomplished
units to measure it; they	nonstandard units to	by identifying a unit of
understand that objects	describe the measurements	measure, iterating (repeating)
have properties, such as	of objects:	that unit, and comparing it to
length, weight, and	1.1 Compare the length,	the item to be measured:
capacity, and that	weight, and volume of two or	1.1 Measure the length of objects
comparisons may be made	more objects by using direct	by iterating (repeating) a
by referring to those	comparison or a nonstandard	nonstandard or standard unit.
properties:	unit.	1.2 Use different units to
1.1 Compare the length,	1.2 Tell time to the nearest	measure the same object and
weight, and capacity of	half hour and relate time to	predict whether the measure will
objects by making direct	events (e.g., before/after,	be greater or smaller when a
comparisons with reference	shorter/longer).	different unit is used.
objects (e.g., note which		1.3 Measure the length of an
object is shorter, longer,	2.0 Students identify	object to the nearest inch and/ or
taller, lighter, heavier, or	common geometric figures,	centimeter.
holds more).	classify them by common	1.4 Tell time to the nearest
1.2 Demonstrate an	attributes, and describe	quarter hour and know
understanding of concepts of	their relative position or	relationships of time (e.g.,
time (e.g., morning,	their location in space:	minutes in an hour, days in a
afternoon, evening, today,	2.1 Identify, describe, and	month, weeks in a year).
yesterday, tomorrow, week,	compare triangles,	1.5 Determine the duration of
year) and tools that measure	rectangles, squares, and	intervals of time in hours (e.g.,
time (e.g., clock, calendar).	circles, including the faces of	11:00 a.m. to 4:00 p.m.).
1.3 Name the days of the week.	three-dimensional objects. 2.2 Classify familiar plane	2.0 Students identify and
1.4 Identify the time (to the	and solid objects by common	2.0 Students identify and describe the attributes of
nearest hour) of everyday	attributes, such as color,	common figures in the plane
events (e.g., lunch time is 12	position, shape, size,	and of common objects in
o'clock; bedtime is 8 o'clock	roundness, or number of	space:
at night).	corners, and explain which	2.1 Describe and classify plane
	attributes are being used for	and solid geometric shapes (e.g.,
2.0 Students identify	classification.	circle, triangle, square, rectangle,
common objects in their	2.3 Give and follow	sphere, pyramid, cube,
environment and describe	directions about location.	rectangular prism) according to
the geometric features:	2.4 Arrange and describe	the number and shape of faces,
2.1 Identify and describe	objects in space by	edges, and vertices.
common geometric objects	proximity, position, and	2.2 Put shapes together and take
(e.g., circle, triangle, square,	direction (e.g., near, far,	them apart to form other shapes
rectangle, cube, sphere,	below, above, up, down,	(e.g., two congruent right
cone).	behind, in front of, next to,	triangles can be arranged to form
2.2 Compare familiar plane	left or right of).	a rectangle).
and solid objects by common		

Measurement and Geometry (K-2)

attributes (e.g., position, shape, size, roundness,	
number of corners).	

3 rd Grade	Measurement and Geometry (41
	4 th Grade	
1.0 Students choose and use	1.0 Students understand	1.0 Students understand and
appropriate units and	perimeter and area:	compute the volumes and areas
measurement tools to	1.1 Measure the area of	of simple objects:
quantify the properties of	rectangular shapes by using	1.1 Derive and use the formula
objects:	appropriate units, such as	for the area of a triangle and of a
1.1 Choose the appropriate	square centimeter (cm^2),	parallelogram by comparing it
tools and units (metric and	square meter (m^2) , square	with the formula for the area of a
U.S.) and estimate and	kilometer (km ²), square inch	rectangle (i.e., two of the same
measure the length, liquid	(in^2) , square yard (yd^2) , or	triangles make a parallelogram
volume, and weight/mass of	square mile (mi ²).	with twice the area; a
given objects.	1.2 Recognize that rectangles	parallelogram is compared with a
1.2 Estimate or determine the	that have the same area can	rectangle of the same area by
area and volume of solid	have different perimeters.	cutting and pasting a right
figures by covering them	1.3 Understand that	triangle on the parallelogram).
with squares or by counting	rectangles that have the same	1.2 Construct a cube and
the number of cubes that	perimeter can have different	rectangular box from two-
would fill them.	areas.	dimensional patterns and use
1.3 Find the perimeter of a	1.4 Understand and use	these patterns to compute the
polygon with integer sides.	formulas to solve problems	surface area for these objects.
1.4 Carry out simple unit	involving perimeters and	1.3 Understand the concept of
conversions within a system	areas of rectangles and	volume and use the appropriate
of measurement (e.g.,	squares. Use those formulas	units in common measuring
centimeters and meters,	to find the areas of more	systems (i.e., cubic centimeter
hours and minutes).	complex figures by dividing	[cm ³], cubic meter [m ³], cubic
	the figures into basic shapes.	inch $[in^3]$, cubic yard $[yd^3]$) to
2.0 Students describe and		compute the volume of
compare the attributes of	2.0 Students use two-	rectangular solids.
plane and solid geometric	dimensional coordinate	1.4 Differentiate between, and
figures and use their	grids to represent points	use appropriate units of measures
understanding to show	and graph lines and simple	for, two-and three-dimensional
relationships and solve	figures:	objects (i.e., find the perimeter,
problems:	2.1 Draw the points	area, volume).
2.1 Identify, describe, and	corresponding to linear	
classify polygons (including	relationships on graph paper	2.0 Students identify, describe,
pentagons, hexagons, and	(e.g., draw 10 points on the	and classify the properties of,
octagons).	graph of the equation $y = 3 x$	and the relationships between,
2.2 Identify attributes of	and connect them by using a	plane and solid geometric
triangles (e.g., two equal	straight line).	figures:
sides for the isosceles	2.2 Understand that the	2.1 Measure, identify, and draw

Measurement and Geometry (3-5)

triangle, three equal sides for	length of a horizontal line	angles, perpendicular and parallel
the equilateral triangle, right	segment equals the	lines, rectangles, and triangles by
angle for the right triangle).	difference of the x-	using appropriate tools (e.g.,
2.3 Identify attributes of	coordinates.	straightedge, ruler, compass,
quadrilaterals (e.g., parallel	2.3 Understand that the	protractor, drawing software).
sides for the parallelogram,	length of a vertical line	2.2 Know that the sum of the
right angles for the rectangle,	segment equals the	angles of any triangle is 180° and
equal sides and right angles	difference of the y-	the sum of the angles of any
for the square).	coordinates.	quadrilateral is 360° and use this
2.4 Identify right angles in		information to solve problems.
geometric figures or in	3.0 Students demonstrate	2.3 Visualize and draw two-
appropriate objects and	an understanding of plane	dimensional views of three-
determine whether other	and solid geometric objects	dimensional objects made from
angles are greater or less	and use this knowledge to	rectangular solids.
than a right angle.	show relationships and	
2.5 Identify, describe, and	solve problems:	
classify common three-	3.1 Identify lines that are	
dimensional geometric	parallel and perpendicular.	
objects (e.g., cube,	3.2 Identify the radius and	
rectangular solid, sphere,	diameter of a circle.	
prism, pyramid, cone,	3.3 Identify congruent	
cylinder). 2.6 Identify common solid	figures. 3.4 Identify figures that have	
objects that are the	bilateral and rotational	
components needed to make	symmetry.	
a more complex solid object.	3.5 Know the definitions of a	
a more complex sond object.	right angle, an acute angle,	
	and an obtuse angle.	
	Understand that 90°, 180°,	
	270°, and 360° are	
	associated, respectively, with	
	$\frac{1}{4}, \frac{1}{2}, \frac{3}{4}$, and full turns.	
	3.6 Visualize, describe, and	
	make models of geometric	
	solids (e.g., prisms,	
	pyramids) in terms of the	
	number and shape of faces,	
	edges, and vertices; interpret	
	two-dimensional	
	representations of three-	
	dimensional objects; and	
	draw patterns (of faces) for a	
	solid that, when cut and	
	folded, will make a model of	
	the solid.	
	3.7 Know the definitions of	

different triangles (e.g., equilateral, isosceles, scalene) and identify their	
attributes. 3.8 Know the definition of different quadrilaterals (e.g., rhombus, square, rectangle,	
parallelogram, trapezoid).	

Statistics, Data Analysis, and Probability

Kindergarten	1 st Grade	2 nd Grade
1.0 Students collect	1.0 Students organize,	1.0 Students collect numerical
information about objects	represent, and compare	data and record, organize,
and events in their	data by category on	display, and interpret the data
environment:	simple graphs and charts:	on bar graphs and other
1.1 Pose information	1.1 Sort objects and data by	representations:
questions; collect data; and	common attributes and	1.1 Record numerical data in
record the results using	describe the categories.	systematic ways, keeping track of
objects, pictures, and picture	1.2 Represent and compare	what has been counted.
graphs.	data (e.g., largest, smallest,	1.2 Represent the same data set in
1.2 Identify, describe, and	most often, least often) by	more than one way (e.g., bar
extend simple patterns (such	using pictures, bar graphs,	graphs and charts with tallies).
as circles or triangles) by	tally charts, and picture	1.3 Identify features of data sets
referring to their shapes,	graphs.	(range and mode).
sizes, or colors.		1.4 Ask and answer simple
	2.0 Students sort objects	questions related to data
	and create and describe	representations.
	patterns by numbers,	
	shapes, sizes, rhythms, or	2.0 Students demonstrate an
	colors:	understanding of patterns and
	2.1 Describe, extend, and	how patterns grow and describe
	explain ways to get to a	them in general ways:
	next element in simple	2.1 Recognize, describe, and
	repeating patterns (e.g.,	extend patterns and determine a
	rhythmic, numeric, color,	next term in linear patterns (e.g., 4,
	and shape).	8, 12; the number of ears on one
		horse, two horses, three horses,
		four horses).
		2.2 Solve problems involving
		simple number patterns.

Statistics, Data Analysis, and Probability

3 rd Grade	4 th Grade	5 th Grade
1.0 Students conduct	1.0 Students organize,	1.0 Students display, analyze,
simple probability	represent, and interpret	compare, and interpret
experiments by	numerical and categorical	different data sets, including

determining the number of	data and clearly	data sets of different sizes:
possible outcomes and	communicate their	1.1 Know the concepts of mean,
make simple predictions:	findings:	median, and mode; compute and
1.1 Identify whether	1.1 Formulate survey	compare simple examples to
common events are certain,	questions; systematically	show that they may differ.
likely, unlikely, or	collect and represent data on	1.2 Organize and display single-
improbable.	a number line; and	variable data in appropriate
1.2 Record the possible	coordinate graphs, tables,	graphs and representations (e.g.,
outcomes for a simple event	and charts.	histogram, circle graphs) and
(e.g., tossing a coin) and	1.2 Identify the mode(s) for	explain which types of graphs are
systematically keep track of	sets of categorical data and	appropriate for various data sets.
the outcomes when the event	the mode(s), median, and	1.3 Use fractions and percentages
is repeated many times.	any apparent outliers for	to compare data sets of different
1.3 Summarize and display	numerical data sets.	sizes.
the results of probability	1.3 Interpret one-and two-	1.4 Identify ordered pairs of data
experiments in a clear and	variable data graphs to	from a graph and interpret the
organized way (e.g., use a	answer questions about a	meaning of the data in terms of
bar graph or a line plot).	situation.	the situation depicted by the
1.4 Use the results of		graph.
probability experiments to	2.0 Students make	1.5 Know how to write ordered
predict future events (e.g.,	predictions for simple	pairs correctly; for example, (x,
use a line plot to predict the	probability situations:	y).
temperature forecast for the	2.1 Represent all possible	
next day).	outcomes for a simple	
	probability situation in an	
	organized way (e.g., tables,	
	grids, tree diagrams).	
	2.2 Express outcomes of	
	experimental probability	
	situations verbally and	
	numerically (e.g., 3 out of 4;	
	3 /4).	

Mathematical Reasoning (K-2)

Kindergarten	1 st Grade	2 nd Grade
1.0 Students make decisions	1.0 Students make decisions	1.0 Students make decisions
about how to set up a	about how to set up a	about how to set up a
problem:	problem:	problem:
1.1 Determine the approach,	1.1 Determine the approach,	1.1 Determine the approach,
materials, and strategies to be	materials, and strategies to be	materials, and strategies to be
used.	used.	used.
1.2 Use tools and strategies,	1.2 Use tools, such as	1.2 Use tools, such as
such as manipulatives or	manipulatives or sketches, to	manipulatives or sketches, to
sketches, to model problems.	model problems.	model problems.
2.0 Students solve problems	2.0 Students solve problems	2.0 Students solve problems

in reasonable ways and	and justify their reasoning:	and justify their reasoning:
justify their reasoning:	2.1 Explain the reasoning used	2.1 Explain the reasoning used
2.1 Explain the reasoning	and justify the procedures	and justify the procedures
used with concrete objects	selected.	selected.
and/ or pictorial	2.2 Make precise calculations	2.2 Make precise calculations
representations.	and check the validity of the	and check the validity of the
2.2 Make precise calculations	results from the context of the	results from the context of the
and check the validity of the	problem.	problem.
results in the context of the	3.0 Students note connections	3.0 Students note connections
problem.	between one problem and	between one problem and
	another.	another.

3 rd Grade	4 th Grade	5 th Grade
1.0 Students make decisions	1.0 Students make decisions	1.0 Students make decisions
about how to approach	about how to approach	about how to approach
problems:	problems:	problems:
1.1 Analyze problems by	1.1 Analyze problems by	1.1 Analyze problems by
identifying relationships,	identifying relationships,	identifying relationships,
distinguishing relevant from	distinguishing relevant from	distinguishing relevant from
irrelevant information,	irrelevant information,	irrelevant information,
sequencing and prioritizing	sequencing and prioritizing	sequencing and prioritizing
information, and observing	information, and observing	information, and observing
patterns.	patterns.	patterns.
1.2 Determine when and how	1.2 Determine when and how	1.2 Determine when and how
to break a problem into	to break a problem into	to break a problem into
simpler parts.	simpler parts.	simpler parts.
2.0 Students use strategies,	2.0 Students use strategies,	2.0 Students use strategies,
skills, and concepts in	skills, and concepts in	skills, and concepts in
finding solutions:	finding solutions:	finding solutions:
2.1 Use estimation to verify the reasonableness of	2.1 Use estimation to verify the reasonableness of	2.1 Use estimation to verify the reasonableness of
calculated results.	calculated results.	calculated results.
2.2 Apply strategies and results from simpler problems	2.2 Apply strategies and results from simpler problems	2.2 Apply strategies and results from simpler problems
to more complex problems.	to more complex problems.	to more complex problems.
2.3 Use a variety of methods,	2.3 Use a variety of methods,	2.3 Use a variety of methods,
such as words, numbers,	such as words, numbers,	such as words, numbers,
symbols, charts, graphs,	symbols, charts, graphs,	symbols, charts, graphs,
tables, diagrams, and models,	tables, diagrams, and models,	tables, diagrams, and models,
to explain mathematical	to explain mathematical	to explain mathematical
reasoning.	reasoning.	reasoning.
2.4 Express the solution	2.4 Express the solution	2.4 Express the solution
clearly and logically by using	clearly and logically by using	clearly and logically by using

Mathematical Reasoning (3-5)

the appropriate mathematical	the appropriate mathematical	the appropriate mathematical
notation and terms and clear	notation and terms and clear	notation and terms and clear
language; support solutions	language; support solutions	language; support solutions
with evidence in both verbal	with evidence in both verbal	with evidence in both verbal
and symbolic work.	and symbolic work.	and symbolic work.
2.5 Indicate the relative	2.5 Indicate the relative	2.5 Indicate the relative
advantages of exact and	advantages of exact and	advantages of exact and
approximate solutions to	approximate solutions to	approximate solutions to
problems and give answers to	problems and give answers to	problems and give answers to
a specified degree of accuracy.	a specified degree of accuracy.	a specified degree of accuracy.
2.6 Make precise calculations	2.6 Make precise calculations	2.6 Make precise calculations
and check the validity of the	and check the validity of the	and check the validity of the
results from the context of the	results from the context of the	results from the context of the
problem.	problem.	problem.
3.0 Students move beyond a	3.0 Students move beyond a	3.0 Students move beyond a
particular problem by	particular problem by	particular problem by
generalizing to other	generalizing to other	generalizing to other
· · ·	1 I V	
generalizing to other situations: 3.1 Evaluate the	generalizing to other situations: 3.1 Evaluate the	generalizing to other situations: 3.1 Evaluate the
generalizing to other situations:	generalizing to other situations:	generalizing to other situations:
generalizing to other situations: 3.1 Evaluate the	generalizing to other situations: 3.1 Evaluate the	generalizing to other situations: 3.1 Evaluate the
<pre>generalizing to other situations: 3.1 Evaluate the reasonableness of the solution</pre>	<pre>generalizing to other situations: 3.1 Evaluate the reasonableness of the solution</pre>	<pre>generalizing to other situations: 3.1 Evaluate the reasonableness of the solution</pre>
<pre>generalizing to other situations: 3.1 Evaluate the reasonableness of the solution in the context of the original</pre>	<pre>generalizing to other situations: 3.1 Evaluate the reasonableness of the solution in the context of the original</pre>	<pre>generalizing to other situations: 3.1 Evaluate the reasonableness of the solution in the context of the original</pre>
<pre>generalizing to other situations: 3.1 Evaluate the reasonableness of the solution in the context of the original situation.</pre>	<pre>generalizing to other situations: 3.1 Evaluate the reasonableness of the solution in the context of the original situation.</pre>	generalizing to other situations: 3.1 Evaluate the reasonableness of the solution in the context of the original situation.
generalizing to other situations: 3.1 Evaluate the reasonableness of the solution in the context of the original situation. 3.2 Note the method of	generalizing to other situations: 3.1 Evaluate the reasonableness of the solution in the context of the original situation. 3.2 Note the method of	generalizing to other situations: 3.1 Evaluate the reasonableness of the solution in the context of the original situation. 3.2 Note the method of
 generalizing to other situations: 3.1 Evaluate the reasonableness of the solution in the context of the original situation. 3.2 Note the method of deriving the solution and 	 generalizing to other situations: 3.1 Evaluate the reasonableness of the solution in the context of the original situation. 3.2 Note the method of deriving the solution and 	 generalizing to other situations: 3.1 Evaluate the reasonableness of the solution in the context of the original situation. 3.2 Note the method of deriving the solution and
 generalizing to other situations: 3.1 Evaluate the reasonableness of the solution in the context of the original situation. 3.2 Note the method of deriving the solution and demonstrate a conceptual understanding of the derivation by solving similar 	 generalizing to other situations: 3.1 Evaluate the reasonableness of the solution in the context of the original situation. 3.2 Note the method of deriving the solution and demonstrate a conceptual understanding of the derivation by solving similar 	generalizing to other situations: 3.1 Evaluate the reasonableness of the solution in the context of the original situation. 3.2 Note the method of deriving the solution and demonstrate a conceptual understanding of the derivation by solving similar
 generalizing to other situations: 3.1 Evaluate the reasonableness of the solution in the context of the original situation. 3.2 Note the method of deriving the solution and demonstrate a conceptual understanding of the derivation by solving similar problems. 	 generalizing to other situations: 3.1 Evaluate the reasonableness of the solution in the context of the original situation. 3.2 Note the method of deriving the solution and demonstrate a conceptual understanding of the derivation by solving similar problems. 	generalizing to other situations: 3.1 Evaluate the reasonableness of the solution in the context of the original situation. 3.2 Note the method of deriving the solution and demonstrate a conceptual understanding of the derivation by solving similar problems.
 generalizing to other situations: 3.1 Evaluate the reasonableness of the solution in the context of the original situation. 3.2 Note the method of deriving the solution and demonstrate a conceptual understanding of the derivation by solving similar problems. 3.3 Develop generalizations of 	 generalizing to other situations: 3.1 Evaluate the reasonableness of the solution in the context of the original situation. 3.2 Note the method of deriving the solution and demonstrate a conceptual understanding of the derivation by solving similar problems. 3.3 Develop generalizations of 	 generalizing to other situations: 3.1 Evaluate the reasonableness of the solution in the context of the original situation. 3.2 Note the method of deriving the solution and demonstrate a conceptual understanding of the derivation by solving similar problems. 3.3 Develop generalizations of
 generalizing to other situations: 3.1 Evaluate the reasonableness of the solution in the context of the original situation. 3.2 Note the method of deriving the solution and demonstrate a conceptual understanding of the derivation by solving similar problems. 3.3 Develop generalizations of the results obtained and apply 	 generalizing to other situations: 3.1 Evaluate the reasonableness of the solution in the context of the original situation. 3.2 Note the method of deriving the solution and demonstrate a conceptual understanding of the derivation by solving similar problems. 3.3 Develop generalizations of the results obtained and apply 	generalizing to other situations: 3.1 Evaluate the reasonableness of the solution in the context of the original situation. 3.2 Note the method of deriving the solution and demonstrate a conceptual understanding of the derivation by solving similar problems. 3.3 Develop generalizations of the results obtained and apply
 generalizing to other situations: 3.1 Evaluate the reasonableness of the solution in the context of the original situation. 3.2 Note the method of deriving the solution and demonstrate a conceptual understanding of the derivation by solving similar problems. 3.3 Develop generalizations of 	 generalizing to other situations: 3.1 Evaluate the reasonableness of the solution in the context of the original situation. 3.2 Note the method of deriving the solution and demonstrate a conceptual understanding of the derivation by solving similar problems. 3.3 Develop generalizations of 	 generalizing to other situations: 3.1 Evaluate the reasonableness of the solution in the context of the original situation. 3.2 Note the method of deriving the solution and demonstrate a conceptual understanding of the derivation by solving similar problems. 3.3 Develop generalizations of

Science

Physical Science (K-2)		
	1 st Grade	
als can	1. Materials come in different	1. The mo
		1 1

Physical Science (K-2)		
Kindergarten	1 st Grade	2 nd Grade
1. Properties of materials can	1. Materials come in different	1. The motion of objects can
be observed, measured, and	forms (states), including	be observed and measured. As
predicted. As a basis for	solids, liquids, and gases. As a	a basis for understanding this
understanding this concept:	basis for understanding this	concept:
a. Students know objects can	concept:	a. Students know the position
be described in terms of the	a. Students know solids,	of an object can be described
materials they are made of	liquids, and gases have	by locating it in relation to
(e.g., clay, cloth, paper) and	different properties.	another object or to the
their physical properties (e.g.,	b. Students know the	background.
color, size, shape, weight,	properties of substances can	b. Students know an object's
texture, flexibility, attraction	change when the substances	motion can be described by
to magnets, floating, sinking).	are mixed, cooled, or heated.	recording the change in
b. Students know water can be		position of the object over
a liquid or a solid and can be		time.
made to change back and forth		c. Students know the way to
from one form to the other.		change how something is
c. Students know water left in		moving is by giving it a push
an open container evaporates		or a pull. The size of the
(goes into the air) but water in		change is related to the
a closed container does not.		strength, or the amount of
		force, of the push or pull.
		d. Students know tools and
		machines are used to apply
		pushes and pulls (forces) to
		make things move.
		e. Students know objects fall
		to the ground unless
		something holds them up.
		f. Students know magnets can
		be used to make some objects
		move without being touched.
		g. Students know sound is
		made by vibrating objects and
		can be described by its pitch
		and volume.

Physical Science (3-5)

3 rd Grade	4 th Grade	5 th Grade
1. Energy and matter have	1. Electricity and magnetism	1. Elements and their
multiple forms and can be	are related effects that have	combinations account for all
changed from one form to	many useful applications in	the varied types of matter in
another. As a basis for	everyday life. As a basis for	the world. As a basis for

 a. Students know nerey: a. Students know how to design and build simple sories and parallel circuits by using competents such as wires, batteries, and builds. b. Know sources of stored energy take many forms, such as food, fuel, and batteries. c. Know machines and living things convert stored energy take many forms, such as imple compass and use it to form products with different properties. b. Students know how to build a simple compass and use it to form molecules. c. Students know herety can be carried field. c. Students know her fole of the clements in the construction of cleetric generators, electric generators, electric generators, electric generators, electric generators, electric generators, students know that during carb so moving objects. c. Know matter has three forms: solid, liquid, and gas. f. Know evaporation and mething are changes that occur and simple devices, such as doorbells and earphones. g. Know that when two or more substances are compositing that re different from those of the original materials. h. Know all matter: smade of small to see with the naked eye. i. Know people once thought that cardt, wind, fire, and water ware the basic elements that made up all matter. Science experiments show that there are more than 100 different types of atoms, which are presented on the periodic table of the clements. 2. Light has a source and travels in a direction. As a basis for understanding this concept: a. Know sunlight can be 	undonstanding this concert.	understanding this senserts	understanding this sense-to
that earth, wind, fire, and water were the basic elements that made up all matter.f. Students know differences in chemical and physical properties of substances are used to separate mixtures and identify compounds. g. Students know properties of solid, liquid, and gaseous substances, such as sugar2. Light has a source and travels in a direction. As a basis for understanding this concept:f. Students know differences in chemical and physical properties of substances are used to separate mixtures and identify compounds. g. Students know properties of solid, liquid, and gaseous substances, such as sugar	comes from the Sun to Earth in the form of light. b. Know sources of stored energy take many forms, such as food, fuel, and batteries. c. Know machines and living things convert stored energy to motion and heat. d. Know energy can be carried from one place to another by waves, such as water waves and sound waves, by electric current, and by moving objects. e. Know matter has three forms: solid, liquid, and gas. f. Know evaporation and melting are changes that occur when the objects are heated. g. Know that when two or more substances are combined, a new substance may be formed with properties that are different from those of the original materials. h. Know all matter is made of small particles called atoms, too small to see with the naked eye.	design and build simple series and parallel circuits by using components such as wires, batteries, and bulbs. b. Students know how to build a simple compass and use it to detect magnetic effects, including Earth's magnetic field. c. Students know electric currents produce magnetic fields and know how to build a simple electromagnet. d. Students know the role of electromagnets in the construction of electric motors, electric generators, and simple devices, such as doorbells and earphones. e. Students know electrically charged objects attract or repel each other. f. Students know that magnets have two poles (north and south) and that like poles repel each other while unlike poles attract each other. g. Students know electrical energy can be converted to	chemical reactions the atoms in the reactants rearrange to form products with different properties. b. Students know all matter is made of atoms, which may combine to form molecules. c. Students know metals have properties in common, such as high electrical and thermal conductivity. Some metals, such as aluminum (Al), iron (Fe), nickel (Ni), copper (Cu), silver (Ag), and gold (Au), are pure elements; others, such as steel and brass, are composed of a combination of elemental metals. d. Students know that each element is made of one kind of atom and that the elements are organized in the periodic table by their chemical properties. e. Students know scientists have developed instruments that can create discrete images of atoms and molecules that show that the atoms and molecules often occur in well-
 forms: solid, liquid, and gas. f. Know evaporation and melting are changes that occur when the objects are heated. g. Know that when two or more substances are combined, a new substance are different from those of the original materials. h. Know all matter is made of small particles called atoms, too small to see with the naked eye. i. Know people once thought that earth, wind, fire, and water were the basic elements that made up all matter. Science experiments show that there are more than 100 different types of atoms, which are presented on the periodic table of the elements. 2. Light has a source and travels in a direction. As a basis for understanding this concept: construction of electric generators, and simple devices, such as doorbells and earphones. e. Students know electrically charged objects attract or repeleach other. f. Students know that magnets have two poles (north and south) and that like poles repeleated to her. g. Students know electrical energy can be converted to heat, light, and motion. different types of atoms, which are presented on the periodic table of the elements. 2. Light has a source and travels in a direction. As a basis for understanding this concept: 	waves, such as water waves and sound waves, by electric current, and by moving objects.	currents produce magnetic fields and know how to build a simple electromagnet. d. Students know the role of	conductivity. Some metals, such as aluminum (Al), iron (Fe), nickel (Ni), copper (Cu), silver (Ag), and gold (Au), are
 more substances are combined, a new substance may be formed with properties that are different from those of the original materials. h. Know all matter is made of small particles called atoms, too small to see with the naked eye. i. Know people once thought that earth, wind, fire, and water were the basic elements that made up all matter. Science experiments show that there are more than 100 different types of atoms, which are presented on the periodic table of the elements. 2. Light has a source and travels in a direction. As a basis for understanding this concept: charged objects attract or repeleach other. f. Students know that magnets have two poles (north and south) and that like poles repeleach other. while unlike poles attract each other. g. Students know electrical energy can be converted to heat, light, and motion. f. Students know differences in chemical and physical properties of substances are used to separate mixtures and identify compounds. g. Students know properties of solid, liquid, and gaseous substances, such as sugar 	f. Know evaporation and melting are changes that occur when the objects are heated.	motors, electric generators, and simple devices, such as doorbells and earphones.	steel and brass, are composed of a combination of elemental metals. d. Students know that each
 h. Know all matter is made of small particles called atoms, too small to see with the naked eye. i. Know people once thought that earth, wind, fire, and water were the basic elements that made up all matter. Science experiments show that there are more than 100 different types of atoms, which are presented on the periodic table of the elements. 2. Light has a source and travels in a direction. As a basis for understanding this concept: 	more substances are combined, a new substance may be formed with properties that are different from those of	charged objects attract or repel each other. f. Students know that magnets have two poles (north and	atom and that the elements are organized in the periodic table by their chemical properties. e. Students know scientists
 i. Know people once thought that earth, wind, fire, and water were the basic elements that made up all matter. Science experiments show that there are more than 100 different types of atoms, which are presented on the periodic table of the elements. 2. Light has a source and travels in a direction. As a basis for understanding this concept: 	h. Know all matter is made of small particles called atoms, too small to see with the naked	each other while unlike poles attract each other. g. Students know electrical	that can create discrete images of atoms and molecules that show that the atoms and
there are more than 100 different types of atoms, which are presented on the periodic table of the elements.identify compounds. g. Students know properties of solid, liquid, and gaseous substances, such as sugar2. Light has a source and travels in a direction. As a basis for understanding this concept:identify compounds. g. Students know properties of solid, liquid, and gaseous substances, such as sugar	i. Know people once thought that earth, wind, fire, and water were the basic elements that made up all matter.		ordered arrays. f. Students know differences in chemical and physical properties of substances are
2. Light has a source and travels in a direction. As a basis for understanding this concept:	there are more than 100 different types of atoms,		identify compounds. g. Students know properties of
travels in a direction. As a basis for understanding this concept:	-		substances, such as sugar
concept:	travels in a direction. As a		
	concept:		

blocked to create shadows.	
b. Know light is reflected from	
mirrors and other surfaces.	
c. Students know the color of	
light striking an object affects	
the way the object is seen.	
d. Know an object is seen	
when light traveling from the	
object enters the eye.	

Life Science (K-2)

Kindergarten	1 st Grade	2 nd Grade
2. Different types of plants	2. Plants and animals meet	2. Plants and animals have
and animals inhabit the	their needs in different ways.	predictable life cycles. As a
earth. As a basis for	As a basis for understanding	basis for understanding this
understanding this concept:	this concept:	concept:
a. Students know how to	a. Students know different	a. Students know that
observe and describe	plants and animals inhabit	organisms reproduce offspring
similarities and differences in	different kinds of	of their own kind and that the
the appearance and behavior	environments and have	offspring resemble their
of plants and animals (e.g.,	external features that help	parents and one another.
seed-bearing plants, birds,	them thrive in different kinds	b. Students know the
fish, insects).	of places.	sequential stages of life cycles
b. Students know stories	b. Students know both plants	are different for different
sometimes give plants and	and animals need water,	animals, such as butterflies,
animals attributes they do not	animals need food, and plants	frogs, and mice.
really have.	need light.	c. Students know many
c. Students know how to	c. Students know animals eat	characteristics of an organism
identify major structures of	plants or other animals for	are inherited from the parents.
common plants and animals	food and may also use plants	Some characteristics are
(e.g., stems, leaves, roots,	or even other animals for	caused or influenced by the
arms, wings, legs).	shelter and nesting.	environment.
	d. Students know how to infer	d. Students know there is
	what animals eat from the	variation among individuals of
	shapes of their teeth (e.g.,	one kind within a population.
	sharp teeth: eats meat; flat	e. Students know light,
	teeth: eats plants).	gravity, touch, or
	e. Students know roots are	environmental stress can
	associated with the intake of	affect the germination,
	water and soil nutrients and	growth, and development of
	green leaves are associated	plants. f. Students know flowers and
	with making food from	f. Students know flowers and
	sunlight.	fruits are associated with
		reproduction in plants.

3 rd Grade	4 th Grade	5 th Grade
3. Adaptations in physical	2. All organisms need energy	2. Plants and animals have
structure or behavior may	and matter to live and grow.	structures for respiration,
improve an organism's	As a basis for understanding	digestion, waste disposal,
chance for survival. As a	this concept:	and transport of materials.
basis for understanding this	a. Students know plants are the	As a basis for understanding
concept:	primary source of matter and	this concept:
a. Students know plants and	energy entering most food	a. Students know many
animals have structures that	chains.	multicellular organisms have
serve different functions in	b. Students know producers	specialized structures to sup-
growth, survival, and	and consumers (herbivores,	port the transport of materials.
reproduction.	carnivores, omnivores, and	b. Students know how blood
b. Students know examples of	decomposers) are related in	circulates through the heart
diverse life forms in different	food chains and food webs and	chambers, lungs, and body
environments, such as oceans, deserts, tundra, forests,	may compete with each other	and how carbon dioxide (CO_2)
grasslands, and wetlands.	for resources in an ecosystem. c. Students know	and oxygen (O_2) are exchanged in the lungs and
c. Students know living things	decomposers, including many	tissues.
cause changes in the	fungi, insects, and	c. Students know the
environment in which they	microorganisms, recycle	sequential steps of digestion
live: some of these changes	matter from dead plants and	and the roles of teeth and the
are detrimental to the	animals.	mouth, esophagus, stomach,
organism or other organisms,		small intestine, large intestine,
and some are beneficial.	3. Living organisms depend	and colon in the function of
d. Students know when the	on one another and on their	the digestive system.
environment changes, some	environment for survival. As	d. Students know the role of
plants and animals survive	a basis for understanding	the kidney in removing
and reproduce; others die or	this concept:	cellular waste from blood and
move to new locations.	a. Students know ecosystems	converting it into urine, which
e. Students know that some	can be characterized by their	is stored in the bladder.
kinds of organisms that once	living and nonliving	e. Students know how sugar,
lived on Earth have	components.	water, and minerals are
completely disappeared and that some of those resembled	b. Students know that in any	transported in a vascular plant.
others that are alive today.	particular environment, some kinds of plants and animals	f. Students know plants use carbon dioxide (CO 2 and
others that are arrive today.	survive well, some survive less	energy from sunlight to build
	well, and some cannot survive	molecules of sugar and release
	at all.	oxygen.
	c. Students know many plants	g. Students know plant and
	depend on animals for	animal cells break down sugar
	pollination and seed dispersal,	to obtain energy, a process
	and animals depend on plants	resulting in carbon dioxide
	for food and shelter.	(CO_2) and water (respiration).
	d. Students know that most	
	microorganisms do not cause	

Life Science (3-5)

disease and that many are beneficial.	

Kindergarten	Earth Science (K-2) 1 st Grade	2 nd Grade
3. Earth is composed of land,	3. Weather can be observed,	3. Earth is made of materials
air, and water. As a basis for	measured, and described. As	that have distinct properties
understanding this concept:	a basis for understanding	and provide resources for
a. Students know	this concept:	human activities. As a basis
characteristics of mountains,	a. Students know how to use	for understanding this
rivers, oceans, valleys, deserts,	simple tools (e. g.,	concept:
and local landforms.	thermometer, wind vane) to	a. Students know how to
b. Students know changes in	measure weather conditions	compare the physical
weather occur from day to day	and record changes from day	properties of different kinds of
and across seasons, affecting	to day and across the seasons.	rocks and know that rock is
Earth and its inhabitants.	b. Students know that the	composed of different
c. Students know how to	weather changes from day to	combinations of minerals.
identify resources from Earth	day but that trends in tem-	b. Students know smaller
that are used in everyday life	perature or of rain (or snow)	rocks come from the breakage
and understand that many	tend to be predictable during a	and weathering of larger
resources can be conserved.	season.	rocks.
	c. Students know the sun	c. Students know that soil is
	warms the land, air, and water.	made partly from weathered
		rock and partly from organic materials and that soils differ
		in their color, texture, capacity
		to retain water, and ability to
		support the growth of many
		kinds of plants.
		d. Students know that fossils
		provide evidence about the
		plants and animals that lived
		long ago and that scientists
		learn about the past history of
		Earth by studying fossils.
		e. Students know rock, water,
		plants, and soil provide many
		resources, including food,
		fuel, and building materials,
		that humans use.

Earth Science (K-2)

Earth Science (3-5)

3 rd Grade	4 th Grade	5 th Grade
4. Objects in the sky move	4. The properties of rocks	3. Water on Earth moves

in regular and predictable patterns. As a basis for under-standing this concept:

a. Students know the patterns of stars stay the same, although they appear to move across the sky nightly, and different stars can be seen in different seasons. b. Students know the way in which the Moon's appearance changes during the four-week lunar cycle.

c. Students know telescopes magnify the appearance of some distant objects in the sky, including the Moon and the planets. The number of stars that can be seen through telescopes is dramatically greater than the number that can be seen by the unaided eye.

d. Students know that Earth is one of several planets that orbit the Sun and that the Moon orbits Earth.

e. Students know the position of the Sun in the sky changes during the course of the day and from season to season.

and minerals reflect the processes that formed them. As a basis for understanding this concept:

a. Students know how to differentiate among igneous, sedimentary, and metamorphic rocks by referring to their properties and methods of formation (the rock cycle).
b. Students know how to identify common rock-forming minerals (including quartz, calcite, feldspar, mica, and hornblende) and ore minerals by using a table of diagnostic properties.

5. Waves, wind, water, and ice shape and reshape Earth's land surface. As a basis for understanding this concept:

a. Students know some changes in the earth are due to slow processes, such as erosion, and some changes are due to rapid processes, such as landslides, volcanic eruptions, and earthquakes. b. Students know natural processes, including freezing and thawing and the growth of roots, cause rocks to break down into smaller pieces. c. Students know moving water erodes landforms, reshaping the land by taking it away from some places and depositing it as pebbles, sand, silt, and mud in other places (weathering, transport, and deposition).

between the oceans and land through the processes of evaporation and condensation. As a basis for understanding this concept: a. Students know most of Earth's water is present as salt water in the oceans, which cover most of Earth's surface. b. Students know when liquid water evaporates, it turns into water vapor in the air and can reappear as a liquid when cooled or as a solid if cooled below the freezing point of water.

c. Students know water vapor in the air moves from one place to another and can form fog or clouds, which are tiny droplets of water or ice, and can fall to Earth as rain, hail, sleet, or snow.

d. Students know that the amount of fresh water located in rivers, lakes, under-ground sources, and glaciers is limited and that its availability can be extended by recycling and decreasing the use of water. e. Students know the origin of the water used by their local communities.

4. Energy from the Sun heats Earth unevenly, causing air movements that result in changing weather patterns. As a basis for understanding this concept:

a. Students know uneven heating of Earth causes air movements (convection currents).b. Students know the influence that the ocean has on the

	 weather and the role that the water cycle plays in weather patterns. c. Students know the causes and effects of different types of severe weather. d. Students know how to use weather maps and data to predict local weather and know that weather forecasts depend on many variables. e. Students know that the Earth's atmosphere exerts a pressure that decreases with distance above Earth's surface and that at any point it exerts this pressure equally in all directions. 5. The solar system consists of planets and other bodies that orbit the Sun in predictable paths. As a basis for understanding this concept: a. Students know the Sun, an average star, is the central and largest body in the solar system and is composed primarily of hydrogen and helium. b. Students know the solar system includes the planet Earth, the Moon, the Sun, eight other planets and comets.
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Investigation and Experimentation (K-2)

Kindergarten	1 st Grade	2 nd Grade
4. Scientific progress is made	4. Scientific progress is made	4. Scientific progress is made
by asking meaningful	by asking meaningful	by asking meaningful
questions and conducting	questions and conducting	questions and conducting
careful investigations. As a	careful investigations. As a	careful investigations. As a
basis for understanding this	basis for understanding this	basis for understanding this
concept and addressing the	concept and addressing the	concept and addressing the

content in the other three strands, students should develop their own questions	content in the other three strands, students should develop their own questions	content in the other three strands, students should develop their own questions
and perform investigations.	and perform investigations.	and perform investigations.
Students will:	Students will:	Students will:
a. Observe common objects by	a. Draw pictures that portray	a. Make predictions based on
using the five senses.	some features of the thing	observed patterns and not
b. Describe the properties of	being described.	random guessing.
common objects.	b. Record observations and	b. Measure length, weight,
c. Describe the relative	data with pictures, numbers, or	temperature, and liquid
position of objects by using	written statements.	volume with appropriate tools
one reference (e.g., above or	c. Record observations on a	and express those
below).	bar graph.	measurements in standard
d. Compare and sort common	d. Describe the relative	metric system units.
objects by one physical	position of objects by using	c. Compare and sort common
attribute (e.g., color, shape,	two references (e. g., above	objects according to two or
texture, size, weight).	and next to, below and left of).	more physical attributes (e. g.,
e. Communicate observations	e. Make new observations	color, shape, texture, size,
orally and through drawings.	when discrepancies exist	weight).
	between two descriptions of	
	the same object or	
	phenomenon.	

Investigation and Experimentation (3-5)

3 rd Grade	4 th Grade	5 th Grade
5. Scientific progress is made	6. Scientific progress is made	6. Scientific progress is made
by asking meaningful	by asking meaningful	by asking meaningful
questions and conducting	questions and conducting	questions and conducting
careful investigations. As a	careful investigations. As a	careful investigations. As a
basis for understanding this	basis for understanding this	basis for understanding this
concept and addressing the	concept and addressing the	concept and addressing the
content in the other three	content in the other three	content in the other three
strands, students should	strands, students should	strands, students should
develop their own questions	develop their own questions	develop their own questions
and perform investigations.	and perform investigations.	and perform investigations.
Students will:	Students will:	Students will:
a. Repeat observations to	a. Differentiate observation	a. Classify objects (e.g., rocks,
improve accuracy and know	from inference (interpretation)	plants, leaves) in accordance
that the results of similar	and know scientists'	with appropriate criteria.
scientific investigations	explanations come partly from	b. Develop a testable question.
seldom turn out exactly the	what they observe and partly	c. Plan and conduct a simple
same because of differences in	from how they interpret their	investigation based on a
the things being investigated,	observations.	student-developed question
methods being used, or	b. Measure and estimate the	and write instructions others
uncertainty in the observation.	weight, length, or volume of	can follow to carry out the
b. Differentiate evidence from	objects.	procedure.

opinion and know that	c. Formulate and justify	d. Identify the dependent and
scientists do not rely on claims	predictions based on cause-	controlled variables in an
or conclusions unless they are	and-effect relationships.	investigation.
backed by observations that	d. Conduct multiple trials to	e. Identify a single
can be confirmed.	test a prediction and draw	independent variable in a
c. Use numerical data in	conclusions about the	scientific investigation and
describing and comparing	relationships between	explain how this variable can
objects, events, and	predictions and results.	be used to collect information
measurements.	e. Construct and interpret	to answer a question about the
d. Predict the outcome of a	graphs from measurements.	results of the experiment.
simple investigation and	f. Follow a set of written	f. Select appropriate tools
compare the result with the	instructions for a scientific	(e.g., thermometers, meter
prediction.	investigation.	sticks, balances, and graduated
e. Collect data in an		cylinders) and make
investigation and analyze		quantitative observations.
those data to develop a logical		g. Record data by using
conclusion.		appropriate graphic
		representations (including
		charts, graphs, and labeled
		diagrams) and make
		inferences based on those
		data.
		h. Draw conclusions from
		scientific evidence and
		indicate whether further
		information is needed to
		support a specific conclusion.
		i. Write a report of an
		investigation that includes
		conducting tests, collecting
		data or examining evidence,
		and drawing conclusions.

History Social-Science

History Social –Science (K-2)

History Social –Science (K-2)Kindergarten1st Grade2nd Grade			
	Child's Place in Time and		
Learning and Working Now		People Who Make a Difference	
and Long Ago K.1 Students understand that	Space 1.1 Students describe the	2.1 Students differentiate	
being a good citizen involves	rights and individual	between things that happened	
acting in certain ways.	responsibilities of citizenship.	long ago and things that	
1. Follow rules, such as	1. Understand the rule-making	happened yesterday.	
sharing and taking turns, and	process in a direct democracy	1. Trace the history of a family	
know the consequences of	(everyone votes on the rules)	through the use of primary and	
breaking them.	and in a representative	secondary sources, including	
2. Learn examples of honesty,	democracy (an elected group	artifacts, photographs,	
courage, determination,	of people make the rules),	interviews, and documents.	
individual responsibility, and	giving examples of both	2. Compare and contrast their	
patriotism in American and	systems in their classroom,	daily lives with those of their	
world history from stories and	school, and community.	parents, grandparents, and/ or	
folklore.	2. Understand the elements of	guardians.	
3. Know beliefs and related	fair play and good	3. Place important events in	
behaviors of characters in	sportsmanship, respect for the	their lives in the order in	
stories from times past and	rights and opinions of others,	which they occurred (e.g., on a	
understand the consequences	and respect for rules by which	time line or storyboard).	
of the characters' actions.	we live, including the	2.2 Students demonstrate map	
K.2 Students recognize	meaning of the "Golden	skills by describing the	
national and state symbols and	Rule."	absolute and relative locations	
icons such as the national and	1.2 Students compare and	of people, places, and	
state flags, the bald eagle, and	contrast the absolute and	environments.	
the Statue of Liberty.	relative locations of places		
K.3 Students match simple	and people and describe the		
descriptions of work that	physical and/ or human	2 nd People Who Make a	
people do and the names of	characteristics of places.	Difference (cont)	
related jobs at the school, in	1. Locate on maps and globes	1. Locate on a simple letter-	
the local community, and from	their local community,	number grid system the	
historical accounts.	California, the United States,	specific locations and	
K.4 Students compare and	the seven continents, and the	geographic features in their	
contrast the locations of	four oceans.	neighborhood or community	
people, places, and	2. Compare the information	(e.g., map of the classroom,	
environments and describe	that can be derived from a	the school).	
their characteristics.	three-dimensional model to	2. Label from memory a	
Determine the relative	the information that can be	simple map of the North	
locations of objects using the	derived from a picture of the	American continent, including	
terms near/far, left/right, and	same location.	the countries, oceans, Great	
behind/in front.	3. Construct a simple map,	Lakes, major rivers, and	
1. Distinguish between land	using cardinal directions and	mountain ranges. Identify the	
and water on maps and globes	map symbols.	essential map elements: title,	
and locate general areas	4. Describe how location,	legend, directional indicator,	

I waterware and we break a weard		11 -1-4-
referenced in historical	weather, and physical	scale, and date.
legends and stories.	environment affect the way	3. Locate on a map where their
2. Identify traffic symbols and	people live, including the	ancestors live(d), telling when
map symbols (e.g., those for	effects on their food, clothing,	the family moved to the local
land, water, roads, cities).	shelter, transportation, and	community and how and why
3. Construct maps and models	recreation.	they made the trip.
of neighborhoods,	1.3 Students know and	4. Compare and contrast basic
incorporating such structures	understand the symbols,	land use in urban, suburban,
as police and fire stations,	icons, and traditions of the	and rural environments in
1	-	
airports, banks, hospitals,	United States that provide	California.
supermarkets, harbors,	continuity and a sense of	2.3 Students explain
schools, homes, places of	community across time.	governmental institutions and
worship, and transportation	1. Recite the Pledge of	practices in the United States
lines.	Allegiance and sing songs that	and other countries.
4. Demonstrate familiarity	express American ideals (e.g.,	1. Explain how the United
with the school's layout,	"My Country 'Tis of Thee").	States and other countries
environs, and the jobs people	2. Understand the significance	make laws, carry out laws,
do there.	of our national holidays and	determine whether laws have
K.5 Students put events in	the heroism and achievements	been violated, and punish
temporal order using a	of the people associated with	wrongdoers.
calendar, placing days, weeks,	them.	2. Describe the ways in which
and months in proper order.		groups and nations interact
and months in proper order.	1 st Child's Place in Time	with one another to try to
Kinder Learning and	and Space	resolve problems in such areas
Working Now and Long Ago	-	-
	3. Identify American symbols,	as trade, cultural contacts,
(cont)	landmarks, and essential	treaties, diplomacy, and
(cont) K.6 Students understand that	landmarks, and essential documents, such as the flag,	treaties, diplomacy, and military force.
(cont) K.6 Students understand that history relates to events,	landmarks, and essential documents, such as the flag, bald eagle, Statue of Liberty,	treaties, diplomacy, and military force. 2.4 Students understand basic
(cont) K.6 Students understand that history relates to events, people, and places of other	landmarks, and essential documents, such as the flag, bald eagle, Statue of Liberty, U.S. Constitution, and	treaties, diplomacy, and military force. 2.4 Students understand basic economic concepts and their
(cont) K.6 Students understand that history relates to events, people, and places of other times.	landmarks, and essential documents, such as the flag, bald eagle, Statue of Liberty, U.S. Constitution, and Declaration of Independence,	treaties, diplomacy, and military force. 2.4 Students understand basic economic concepts and their individual roles in the
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(cont) K.6 Students understand that history relates to events, people, and places of other times.	landmarks, and essential documents, such as the flag, bald eagle, Statue of Liberty, U.S. Constitution, and Declaration of Independence,	treaties, diplomacy, and military force. 2.4 Students understand basic economic concepts and their individual roles in the economy and demonstrate basic economic reasoning
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stories of such people as Pocahontas, George Washington, Booker T. Washington, Daniel Boone, and Benjamin Franklin. Understand how people lived in earlier times and how their lives would be different today (e.g., getting water from a well, growing food, making clothing, having fun, forming organizations, living by rules and laws).	differences of earlier generations in such areas as work (inside and outside the home), dress, manners, stories, games, and festivals, drawing from biographies, oral histories, and folklore. 1.5 Students describe the human characteristics of familiar places and the varied backgrounds of American citizens and residents in those places. 1. Recognize the ways in which they are all part of the same community, sharing principles, goals, and traditions despite their varied ancestry; the forms of diversity in their school and community; and the benefits	and consumption (what to produce and what to consume). 2.5 Students understand the importance of individual action and character and explain how heroes from long ago and the recent past have made a difference in others' lives (e.g., from biographies of Abraham Lincoln, Louis Pasteur, Sitting Bull, George Washington Carver, Marie Curie, Albert Einstein, Golda Meir, Jackie Robinson, Sally Ride).
	 population. 2. Understand the ways in which American Indians and immigrants have helped define Californian and American culture. 3. Compare the beliefs, customs, ceremonies, traditions, and social practices of the varied cultures, drawing from folklore. 1. 6 Students understand basic economic concepts and the role of individual choice in a free-market economy. 	
	1. Understand the concept of exchange and the use of money to purchase goods and services.	

	History and Social Studies (3-5)
3 rd Grade	4 th Grade	5 th Grade
Continuity and Change	California: A Changing	United States History and
3.1 Students describe the	State	Geography: Making a New
physical and human	4.1 Students demonstrate an	Nation
geography and use maps,	understanding of the	5.1 Students describe the
tables, graphs, photographs,	physical and human	major pre-Columbian
and charts to organize	geographic features that	settlements, including the
information about people,	define places and regions in	cliff dwellers and pueblo
places, and environments in	California.	people of the desert
a spatial context.	1. Explain and use the	Southwest, the American
1. Identify geographical	coordinate grid system of	Indians of the Pacific
features in their local region	latitude and longitude to	Northwest, the nomadic
(e.g., deserts, mountains,	determine the absolute	nations of the Great Plains,
valleys, hills, coastal areas,	locations of places in	and the woodland peoples
oceans, lakes).	California and on Earth.	east of the Mississippi River.
Trace the ways in which	2. Distinguish between the	1. Describe how geography
people have used the	North and South Poles; the	and climate influenced the way
resources of the local region	equator and the prime	various nations lived and
and modified the physical	meridian; the tropics; and the	adjusted to the natural
environment (e.g., a dam	hemispheres, using	environment, including
constructed upstream changed	coordinates to plot locations.	locations of villages, the
a river or coastline).	3. Identify the state capital	distinct structures that they
,	and describe the various	built, and how they obtained
3.2 Students describe the	regions of California,	food, clothing, tools, and
American Indian nations in	including how their	utensils.
their local region long ago	characteristics and physical	2. Describe their varied
and in the recent past.	environments (e.g., water,	customs and folklore
1. Describe national identities,	landforms, vegetation,	traditions.
religious beliefs, customs, and	climate) affect human	3. Explain their varied
various folklore traditions.	activity.	economies and systems of
2. Discuss the ways in which	4. Identify the locations of the	government.
physical geography, including	Pacific Ocean, rivers, valleys,	
climate, influenced how the	and mountain passes and	5.2 Students trace the routes
local Indian nations adapted to	explain their effects on the	of early explorers and
their natural environment	growth of towns.	describe the early
(e.g., how they obtained food,	5. Use maps, charts, and	explorations of the Americas.
clothing, tools).	pictures to describe how	1. Describe the entrepreneurial
3. Describe the economy and	communities in California	characteristics of early
systems of government,	vary in land use, vegetation,	explorers (e.g., Christopher
particularly those with tribal	wildlife, climate, population	Columbus, Francisco Vásquez
constitutions, and their	density, architecture, services,	de Coronado) and the
relationship to federal and	and transportation.	technological developments
state governments.	rr	that made sea exploration by
4. Discuss the interaction of	4.2 Students describe the	latitude and longitude possible
new settlers with the already	social, political, cultural,	(e.g., compass, sextant,
new sections with the arready	sooning pointiening culturali	(0.8., 0011pubb, 50/1011,

established Indians of the region.

3.3 Students draw from historical and community resources to organize the sequence of local historical events and describe how each period of settlement left its mark on the land.

1. Research the explorers who visited here, the newcomers who settled here, and the people who continue to come to the region, including their cultural and religious traditions and contributions. 2. Describe the economies established by settlers and their influence on the presentday economy, with emphasis on the importance of private property and entrepreneurship. 3. Trace why their community was established, how individuals and families contributed to its founding and development, and how the community has changed over time, drawing on maps, photographs, oral histories, letters, newspapers, and other primary sources.

3.4 Students understand the role of rules and laws in our daily lives and the basic structure of the U.S. government.

1. Determine the reasons for rules, laws, and the U.S. Constitution; the role of citizenship in the promotion of rules and laws; and the consequences for people who violate rules and laws. 2. Discuss the importance of

and economic life and interactions among people of California from the pre-Columbian societies to the Spanish mission and Mexican rancho periods. 1. Discuss the major nations of California Indians, including their geographic distribution, economic activities, legends, and religious beliefs; and describe how they depended on, adapted to, and modified the physical environment by cultivation of land and use of sea resources

2. Identify the early land and sea routes to, and European settlements in. California with a focus on the exploration of the North Pacific (e.g., by Captain James Cook, Vitus Bering, Juan Cabrillo), noting especially the importance of mountains, deserts, ocean currents, and wind patterns. 3. Describe the Spanish exploration and colonization of California, including the relationships among soldiers, missionaries, and Indians (e.g., Juan Crespi, Junipero Serra, Gaspar de Portola). 4. Describe the mapping of, geographic basis of, and economic factors in the placement and function of the Spanish missions; and understand how the mission system expanded the influence of Spain and Catholicism throughout New Spain and Latin America.

astrolabe, seaworthy ships, chronometers, gunpowder). 2. Explain the aims, obstacles, and accomplishments of the explorers, sponsors, and leaders of key European expeditions and the reasons Europeans chose to explore and colonize the world (e.g., the Spanish Reconquista, the Protestant Reformation, the Counter Reformation). 3. Trace the routes of the major land explorers of the United States, the distances traveled by explorers, and the Atlantic trade routes that linked Africa. the West Indies, the British colonies, and Europe. 4. Locate on maps of North and South America land claimed by Spain. France. England, Portugal, the Netherlands, Sweden, and Russia

5.3 Students describe the cooperation and conflict that existed among the American Indians and between the Indian nations and the new settlers.

1. Describe the competition among the English, French, Spanish, Dutch, and Indian nations for control of North America.

 Describe the cooperation that existed between the colonists and Indians during the 1600s and 1700s (e.g., in agriculture, the fur trade, military alliances, treaties, cultural interchanges).
 Examine the conflicts before the Revolutionary War (e.g., public virtue and the role of citizens, including how to participate in a classroom, in the community, and in civic life.

3. Know the histories of important local and national landmarks, symbols, and essential documents that create a sense of community among citizens and exemplify cherished ideals (e.g., the U.S. flag, the bald eagle, the Statue of Liberty, the U.S. Constitution, the Declaration of Independence, the U.S. Capitol).

4. Understand the three branches of government, with an emphasis on local government.

5. Describe the ways in which California, the other states, and sovereign American Indian tribes contribute to the making of our nation and participate in the federal system of government.

6. Describe the lives of American heroes who took risks to secure our freedoms (e.g., Anne Hutchinson, Benjamin Franklin, Thomas Jefferson, Abraham Lincoln, Frederick Douglass, Harriet Tubman, Martin Luther King, Jr.).

3.5 Students demonstrate basic economic reasoning skills and an understanding of the economy of the local 5. Describe the daily lives of the people, native and nonnative, who occupied the presidios, missions, ranchos, and pueblos.

6. Discuss the role of the Franciscans in changing the economy of California from a hunter-gatherer economy to an agricultural economy. 7. Describe the effects of the Mexican War for Independence on Alta California, including its effects on the territorial boundaries of North America. 8. Discuss the period of Mexican rule in California and its attributes, including land grants, secularization of the missions, and the rise of the rancho economy.

4.3 Students explain the economic, social, and political life in California from the establishment of the Bear Flag Republic through the Mexican-American War, the Gold Rush, and the granting of statehood.

 Identify the locations of Mexican settlements in California and those of other settlements, including Fort Ross and Sutter's Fort.
 Compare how and why people traveled to California and the routes they traveled (e.g., James Beckwourth, John Bidwell, John C. Fremont, Pio Pico).
 Analyze the effects of the Gold Rush on settlements, daily life, politics, and the the Pequot and King Philip's Wars in New England, the Powhatan Wars in Virginia, the French and Indian War). 4 Discuss the role of broken treaties and massacres and the factors that led to the Indians defeat, including the resistance of Indian nations to encroachments and assimilation (e.g., the story of the Trail of Tears). 5. Describe the internecine Indian conflicts, including the competing claims for control of lands (e.g., actions of the Iroquois, Huron, Lakota

[Sioux]). 6. Explain the influence and achievements of significant leaders of the time (e.g., John Marshall, Andrew Jackson, Chief Tecumseh, Chief Logan, Chief John Ross, Sequoyah).

5.4 Students understand the political, religious, social, and economic institutions that evolved in the colonial era. 1. Understand the influence of location and physical setting on the founding of the original 13 colonies, and identify on a map the locations of the colonies and of the American Indian nations already inhabiting these areas. 2. Identify the major individuals and groups responsible for the founding of the various colonies and the reasons for their founding (e.g., John Smith, Virginia; Roger Williams, Rhode Island; William Penn, Pennsylvania; Lord Baltimore, Maryland;

region.	physical environment (e.g.,	William Bradford, Plymouth;
1. Describe the ways in which	using biographies of John	John Winthrop,
local producers have used and	Sutter, Mariano Guadalupe	Massachusetts).
are using natural resources,	Vallejo, Louise Clapp).	3. Describe the religious
human resources, and capital	4. Study the lives of women	aspects of the earliest colonies
resources to produce goods	who helped build early	(e.g., Puritanism in
and services in the past and	California (e.g., Biddy	Massachusetts, Anglicanism in
the present.	Mason).	Virginia, Catholicism in
2. Understand that some goods	5. Discuss how California	Maryland, Quakerism in
are made locally, some	became a state and how its	Pennsylvania).
elsewhere in the United States,	new government differed	4. Identify the significance and
and some abroad.	from those during the Spanish	leaders of the First Great
3. Understand that individual	and Mexican periods.	Awakening, which marked a
economic choices involve	and Wextean periods.	shift in religious ideas,
trade-offs and the evaluation	4.4 Students explain how	practices, and allegiances in
of benefits and costs.	California became an	1 , 0
4. Discuss the relationship of	agricultural and industrial	the colonial period, the growth of religious toleration, and free
4. Discuss the relationship of students' "work" in school	power, tracing the	exercise of religion.
	transformation of the	5. Understand how the British
and their personal human		colonial period created the
capital.	California economy and its	-
	political and cultural	basis for the development of
	development since the 1850s.	political self-government and a
		free-market economic system
	1. Understand the story and	and the differences between
	lasting influence of the Pony	the British, Spanish, and
	Express, Overland Mail	French colonial systems.
	Service, Western Union, and	6. Describe the introduction of
	the building of the	slavery into America, the
	transcontinental railroad,	responses of slave families to
	including the contributions of	their condition, the ongoing
	Chinese workers to its	struggle between proponents
	construction.	and opponents of slavery, and
	2. Explain how the Gold Rush	the gradual institutionalization
	transformed the economy of	of slavery in the South.
	California, including the types	7. Explain the early democratic
	of products produced and	ideas and practices that
	consumed, changes in towns	emerged during the colonial
	(e.g., Sacramento, San	period, including the
	Francisco), and economic	significance of representative
	conflicts between diverse	assemblies and town meetings.
	groups of people.	
	3. Discuss immigration and	5.5 Students explain the
	migration to California	causes of the American
	between 1850 and 1900,	Revolution.
	including the diverse	1. Understand how political,
	composition of those who	religious, and economic ideas

1	.
 came; the countries of origin and their relative locations; and conflicts and accords among the diverse groups (e.g., the 1882 Chinese Exclusion Act). 4. Describe rapid American immigration, internal migration, settlement, and the growth of towns and cities (e.g., Los Angeles). 5. Discuss the effects of the Great Depression, the Dust Bowl, and World War II on California. 6. Describe the development and locations of new industries since the turn of the century, such as the aerospace industry, electronics industry, large-scale commercial agriculture and irrigation projects, the oil and automobile industries 	 and interests brought about the Revolution (e.g., resistance to imperial policy, the Stamp Act, the Townshend Acts, taxes on tea, Coercive Acts). 2. Know the significance of the first and second Continental Congresses and of the Committees of Correspondence. Understand the people and events associated with the drafting and signing of the Declaration of Independence and the document's significance, including the key political concepts it embodies, the origins of those concepts, and its role in severing ties with Great Britain. Describe the views, lives, and impact of key individuals during this period (e.g., King George III Patrick Henry
automobile industries, communications and defense industries, and important	George III, Patrick Henry, Thomas Jefferson, George Washington, Benjamin
trade links with the Pacific Basin.	Franklin, John Adams).
7. Trace the evolution of	5.6 Students understand the
California's water system into	course and consequences of
a network of dams, aqueducts,	the American Revolution.
and reservoirs.	1. Identify and map the major military battles campaigns
8. Describe the history and development of California's	military battles, campaigns, and turning points of the
public education system,	Revolutionary War, the roles
including universities and	of the American and British
community colleges.	leaders, and the Indian leaders'
9. Analyze the impact of	alliances on both sides.
twentieth-century	2. Describe the contributions
Californians on the nation's	of France and other nations
artistic and cultural	and of individuals to the out-
development, including the	come of the Revolution (e.g.,
rise of the entertainment	Benjamin Franklin's
industry (e.g., Louis B. Meyer, Walt Disney, John	negotiations with the French, the French navy, the Treaty of
Steinbeck, Ansel Adams,	Paris, The Netherlands, Russia,
Stemberr, 7 moor 7 fuums,	

Denethes I I-1	the Mongrie Marie T 1 1
Dorothea Lange, John	the Marquis Marie Joseph de
Wayne).	Lafayette, Tadeusz
	Ko'sciuszko, Baron Friedrich
4.5 Students understand the	Wilhelm von Steuben).
structures, functions, and	3. Identify the different roles
powers of the local, state,	women played during the
and federal governments as	Revolution (e.g., Abigail
described in the U.S.	Adams, Martha Washington,
Constitution.	Molly Pitcher, Phillis
1. Discuss what the U.S.	Wheatley, Mercy Otis
Constitution is and why it is	Warren).
important (i.e., a written	4. Understand the personal
document that defines the	impact and economic hardship
structure and purpose of the	of the war on families,
U.S. government and	problems of financing the war,
describes the shared powers	wartime inflation, and laws
of federal, state, and local	against hoarding goods and
governments).	materials and profiteering.
2. Understand the purpose of	5. Explain how state
the California Constitution, its	constitutions that were
key principles, and its	established after 1776
relationship to the U.S.	embodied the ideals of the
Constitution.	American Revolution and
3. Describe the similarities	helped serve as models for the
(e.g., written documents, rule	U.S. Constitution.
of law, consent of the	6. Demonstrate knowledge of
governed, three separate	the significance of land
branches) and differences	policies developed under the
(e.g., scope of jurisdiction,	Continental Congress (e.g.,
limits on government powers,	sale of western lands, the
use of the military) among	Northwest Ordinance of 1787)
federal, state, and local	and those policies' impact on
governments.	American Indians' land.
4. Explain the structures and	7. Understand how the ideals
functions of state	set forth in the Declaration of
governments, including the	Independence changed the way
roles and responsibilities of	people viewed slavery.
their elected officials.	people newed sharedy.
5. Describe the components of	5.7 Students describe the
California's governance	people and events associated
structure (e.g., cities and	with the development of the
towns, Indian rancherias and	U.S. Constitution and
reservations, counties, school	analyze the Constitution's
districts).	significance as the
	foundation of the American
	republic.
	republic.

 List the shortcomings Articles of Confederation set forth by their critics. Explain the significand the new Constitution of 1 including the struggles o ratification and the reaso the addition of the Bill of Rights. Understand the fundar principles of American constitutional democracy including how the govern derives its power from th people and the primacy of individual liberty. Understand how the Constitution is designed secure our liberty by bott empowering and limiting central government and compare the powers gran citizens, Congress, the president, and the Suprer Court with those reserved the states. Discuss the meaning o American creed that calls citizens to safeguard the of individual Americans a unified nation, to respe rule of law, and to preser Constitution. 	a as be of 787, ver its ns for f nental y ment e of to n g ted to n g ted to n f the s on liberty within ct the ve the
Constitution. 6. Know the songs that e American ideals (e.g., "America the Beautiful," Star Spangled Banner").	1
5.8 Students trace the colonization, immigrati and settlement patterns the American people fr 1789 to the mid-1800s, emphasis on the role of economic incentives, eff of the physical and poli	of om with Fects

geography, and
transportation systems.
1. Discuss the waves of
immigrants from Europe
between 1789 and 1850 and
their modes of transportation
into the Ohio and Mississippi
Valleys and through the
Cumberland Gap (e.g.,
overland wagons, canals,
flatboats, steamboats).
2. Name the states and
territories that existed in 1850
and identify their locations and
major geographical features
(e.g., mountain ranges,
principal rivers, dominant plant
regions).
3. Demonstrate knowledge of
the explorations of the trans-
Mississippi West following the
Louisiana Purchase (e.g.,
Meriwether Lewis and William
Clark, Zebulon Pike, John
Fremont).
4. Discuss the experiences of
settlers on the overland trails to
the West (e.g., location of the
routes; purpose of the
journeys; the influence of the
terrain, rivers, vegetation, and
climate; life in the territories at
the end of these trails).
5. Describe the continued
migration of Mexican settlers into Mexican territories of the
West and Southwest.
6. Relate how and when
California, Texas, Oregon, and
other western lands became
part of the United States,
including the significance of
the Texas War for
Independence and the
Mexican-American War.

5.9 Students know the
location of the current 50 states and the names of their
capitals.

Visual and Performing Arts

Theatre

ARTISTIC PERCEPTION (K-2) Processing, Analyzing, and Responding to Sensory Information Through the Language and Skills Unique to Theatre

Kindergarten	1 st Grade	2 nd Grade
Students observe their	Students observe their	Students observe their
environment and respond,	environment and respond,	environment and respond,
using the elements of theatre.	using the elements of theatre.	using the elements of theatre.
They also observe formal and	They also observe formal and	They also observe formal and
informal works of theatre,	informal works of theatre,	informal works of theatre,
film/video, and electronic	film/video, and electronic	film/video, and electronic
media and respond, using the	media and respond, using the	media and respond, using the
vocabulary of theatre.	vocabulary of theatre.	vocabulary of theatre.
Development of the	Development of the	Development of the
Vocabulary of	Vocabulary of	Vocabulary of
Theatre	Theatre	Theatre
1.1 Use the	1.1 Use the	1.1 Use the
vocabulary of theatre,	vocabulary of the	vocabulary of theatre,
such as actor,	theatre, such as play,	such as plot
character,	plot (beginning,	(beginning, middle,
cooperation, setting,	middle, and end),	and end), scene, sets,
the five senses, and	improvisation,	conflict, script, and
audience, to describe	pantomime, stage,	audience, to describe
theatrical	character, and	theatrical
experiences.	audience, to describe	experiences.
	theatrical experiences.	
Comprehension and Analysis		Comprehension and Analysis
of the Elements of Theatre	Comprehension and Analysis	of the Elements of Theatre
1.2 Identify differences	of the Elements of Theatre	1.2 Use body and voice to
between real people and	1.2 Observe and describe the	improvise alternative endings
imaginary characters.	traits of a character.	to a story.

ARTISTIC PERCEPTION (3-5) Processing, Analyzing, and Responding to Sensory Information Through the Language and Skills Unique to Theatre

3 rd Grade	4 th Grade	5 th Grade
Students observe their	Students observe their	Students observe their
environment and respond,	environment and respond,	environment and respond,
using the elements of theatre.	using the elements of theatre.	using the elements of theatre.
They also observe formal and	They also observe formal and	They also observe formal and
informal works of theatre,	informal works of theatre,	informal works of theatre,
film/video, and electronic	film/video, and electronic	film/video, and electronic
media and respond, using the	media and respond, using the	media and respond, using the
vocabulary of theatre.	vocabulary of theatre.	vocabulary of theatre.
Development of the	Development of the	Development of the

Vocabulary of Theatre	Vocabulary of	Vocabulary of
2 0		
1.1 Use the vocabulary	Theatre	Theatre
of theatre, such as	1.1 Use the	1.1 Use the
character, setting,	vocabulary of theatre,	vocabulary of theatre,
conflict, audience,	such as <i>plot, conflict,</i>	such as <i>sense</i>
motivation, props,	climax, resolution,	memory, script, cue,
stage areas, and	tone, objectives,	monologue, dialogue,
<i>blocking,</i> to describe	motivation, and stock	protagonist, and
theatrical experiences.	<i>characters</i> , to	antagonist, to
Comprehension and	describe theatrical	describe theatrical
Analysis of the	experiences.	experiences.
Elements of Theatre	1	1
1.2 Identify who, what,	Comprehension and Analysis	Comprehension and Analysis
where, when, and why	of the Elements of Theatre	of the Elements of Theatre
(the Five Ws) in a	1.2 Identify a character's	1.2 Identify the structural
theatrical experience.	objectives and motivations to	elements of plot (exposition,
ineatrical experience.	explain that character's	complication, crisis, climax,
	behavior.	
		and resolution) in a script or
	1.3 Demonstrate how voice	theatrical experience.
	(diction, pace, and volume)	
	may be used to explore	
	multiple possibilities for a	
	live reading. Examples: I want	
	you to go. I want you to go. I	
	want you to <i>go</i> .	

Theatre
CREATIVE EXPRESSION (K-2)
Creating, Performing, and Participating in Theatre

Kindergarten	1 st Grade	2 nd Grade
Students apply processes and	Students apply processes and	Students apply processes and
skills in acting, directing,	skills in acting, directing,	skills in acting, directing,
designing, and script writing	designing, and script writing	designing, and script writing to
to create formal and informal	to create formal and informal	create formal and informal
theatre, film/videos, and	theatre, film/videos, and	theatre, film/videos, and
electronic media productions	electronic media productions	electronic media productions
and to perform in them.	and to perform in them.	and to perform in them.
Development of	Development of	Development of
Theatrical Skills	Theatrical Skills	Theatrical Skills
2.1 Perform imitative	2.1 Demonstrate	2.1 Perform in group
movements,	skills in pantomime,	improvisational
rhythmical activities,	tableau, and	theatrical games that
and theatre games	improvisation.	develop cooperative
(freeze, statues, and		skills and
mirrors).	Creation/Invention in Theatre	concentration.
	2.2 Dramatize or improvise	Creation/Invention in Theatre

Creation/Invention in	familiar simple stories from	2.2 Retell familiar stories,
Theatre	classroom literature or life	sequencing story points and
2.2 Perform group	experiences, incorporating plot	identifying character, setting,
pantomimes and	(beginning, middle, and end)	and conflict.
improvisations to retell	and using a tableau or a	2.3 Use improvisation to
familiar stories.	pantomime.	portray such concepts as
2.3 Use costumes and props	-	friendship, hunger, or seasons.
in role playing.		2.4 Create costume pieces,
		props, or sets for a theatrical
		experience.

Creating, Performing, and Participating in Theatre		
3 rd Grade	4 th Grade	5 th Grade
Students apply processes and	Students apply processes and	Students apply processes
skills in acting, directing,	skills in acting, directing,	and skills in acting,
designing, and script writing to	designing, and script writing	directing, designing, and
create formal and informal	to create formal and informal	script writing to create
theatre, film/videos, and	theatre, film/videos, and	formal and informal
electronic media productions and	electronic media productions	theatre, film/videos, and
to perform in them.	and to perform in them.	electronic media
Development of	Development of	productions and to perform
Theatrical Skills	Theatrical Skills	in them.
2.1 Participate in	2.1 Demonstrate the	Development of Theatrical
cooperative script writing	emotional traits of a	Skills
or improvisations that	character through	2.1 Participate in
incorporate the Five Ws.	gesture and action.	improvisational activities
		to explore complex ideas
Creation/Invention in	Creation/Invention in Theatre	and universal themes in
Theatre	2.2 Retell or improvise stories	literature and life.
2.2 Create for classmates	from classroom literature in a	2.2 Demonstrate the use of
simple scripts that	variety of tones (gossipy,	blocking (stage areas,
demonstrate knowledge	sorrowful, comic, frightened,	levels, and actor's position,
of basic blocking and	joyful, sarcastic).	such as full front, quarter,
stage areas.	2.3 Design or create costumes,	profile, and full back) in
	props, makeup, or masks to	dramatizations.
	communicate a character in	
	performances.	

Theatre CREATIVE EXPRESSION (3-5) Creating, Performing, and Participating in Theatre

Theatre HISTORICAL AND CULTURAL CONTEXT (K-2) Understanding the Historical Contributions and Cultural Dimensions of Theatre

Understanding the mistorical Contributions and Cultural Dimensions of Theatre		
Kindergarten	1 st Grade	2 nd Grade
Students analyze the role	Students analyze the role and	Students analyze the role and

	1 1	1 1
and development of theatre,	development of theatre,	development of theatre,
film/video, and electronic	film/video, and electronic	film/video, and electronic
media in past and present	media in past and present	media in past and present
cultures throughout the	cultures throughout the world,	cultures throughout the world,
world, noting diversity as it	noting diversity as it relates to	noting diversity as it relates to
relates to theatre.	theatre.	theatre.
Role and Cultural	Role and Cultural	Role and Cultural
Significance of Theatre	Significance of Theatre	Significance of
3.1 Retell or dramatize		Theatre
stories, myths, fables, and	3.1 Identify the	3.1 Identify theatre and
fairy tales from various	cultural and	storytelling forms from
cultures and times.	geographic origins of	different cultures.
3.2 Portray different	stories.	
community members, such		History of Theatre
as firefighters, family,	History of Theatre	3.2 Identify universal
teachers, and clerks, through	3.2 Identify theatrical	characters in stories and plays
role-playing activities.	conventions, such as props,	from different periods and
	costumes, masks, and sets.	places.
	3.3 Describe the roles and	
	responsibilities of audience and	
	actor.	

Theatre HISTORICAL AND CULTURAL CONTEXT (3-5) Understanding the Historical Contributions and Cultural Dimensions of Theatre

3 rd Grade	4 th Grade	5 th Grade
Students analyze the role and	Students analyze the role and	Students analyze the role and
development of theatre,	development of theatre,	development of theatre,
film/video, and electronic	film/video, and electronic	film/video, and electronic
media in past and present	media in past and present	media in past and present
cultures throughout the world,	cultures throughout the world,	cultures throughout the world,
noting diversity as it relates to	noting diversity as it relates to	noting diversity as it relates to
theatre.	theatre.	theatre.
Role and Cultural	Role and Cultural	Role and Cultural
Significance of	Significance of	Significance of
Theatre	Theatre	Theatre
3.1 Dramatize	3.1 Identify theatrical	3.1 Select or create
different cultural	or storytelling	appropriate props,
versions of similar	traditions in the	sets, and costumes for
stories from around	cultures of ethnic	a cultural celebration
the world.	groups throughout the	or pageant.
History of Theatre	history of California.	3.2 Interpret how
3.2 Identify universal		theatre and
themes in stories and	History of Theatre	storytelling forms
plays from different	3.2 Recognize key	(past and present) of
periods and places.	developments in the	various cultural

entertainment industry in	groups may reflect
California, such as the	their beliefs and
introduction of silent movies,	traditions.
animation, radio and television	
broadcasting, and interactive	History of Theatre
video.	3.3 Analyze ways in which
	theatre, television, and film
	play a part in our daily lives.
	3.4 Identify types of early
	American theatre, such as
	melodrama and musical
	theatre.

Theatre
AESTHETIC VALUING (K-2)
Responding to, Analyzing, and Critiquing Theatrical Experiences

Kindergarten	1 st Grade	2 nd Grade
Students critique and derive	Students critique and derive	Students critique and derive
meaning from works of	meaning from works of	meaning from works of
theatre, film/video, electronic	theatre, film/video, electronic	theatre, film/video, electronic
media, and theatrical artists on	media, and theatrical artists	media, and theatrical artists on
the basis of aesthetic qualities.	on the basis of aesthetic	the basis of aesthetic qualities.
Critical Assessment of	qualities.	Critical Assessment of
Theatre	Critical Assessment	Theatre
4.1 Respond	of Theatre	4.1 Critique an actor's
appropriately to a	4.1 Describe what	performance as to the
theatrical experience	was liked about a	use of voice, gesture,
as an audience	theatrical work or a	facial expression, and
member.	story.	movement to create
		character.
Derivation of Meaning from	Derivation of Meaning from	4.2 Respond to a live
Works of Theatre	Works of Theatre	performance with
4.2 Compare a real story with a	4.2 Identify and discuss	appropriate audience
fantasy story.	emotional reactions to a	behavior.
	theatrical experience.	
		Derivation of Meaning from
		Works of Theatre
		4.3 Identify the message or
		moral of a work of theatre.

Theatre AESTHETIC VALUING (3-5) Responding to, Analyzing, and Critiquing Theatrical Experiences

3 rd Grade	4 th Grade	5 th Grade
Students critique and derive	Students critique and derive	Students critique and derive
meaning from works of	meaning from works of theatre,	meaning from works of
theatre, film/video, electronic	film/video, electronic media,	theatre, film/video, electronic
media, and theatrical artists	and theatrical artists on the basis	media, and theatrical artists
on the basis of aesthetic	of aesthetic qualities.	on the basis of aesthetic
qualities.	Critical Assessment of	qualities.
Critical Assessment	Theatre	Critical Assessment
of Theatre	4.1 Develop and apply	of Theatre
4.1 Develop and	appropriate criteria or	4.1 Develop and
apply appropriate	rubrics for critiquing	apply appropriate
criteria or rubrics for	performances as to	criteria for critiquing
evaluating a	characterization,	the work of actors,
theatrical experience.	diction, pacing, gesture,	directors, writers,
	and movement.	and technical artists
Derivation of	4.2 Compare and	in theatre, film, and
Meaning from Works	contrast the impact on	video.
of Theatre	the audience of theatre,	
4.2 Compare the	film, television, radio,	Derivation of Meaning from
content or message	and other media.	Works of Theatre
in two different		4.2 Describe devices actors
works of theatre.	Derivation of Meaning from	use to convey meaning or
	Works of Theatre	intent in commercials on
	4.3 Describe students responses	television.
	to a work of theatre and explain	
	what the scriptwriter did to elicit	
	those responses.	

Theatre

CONNECTIONS, RELATIONSHIPS, APPLICATIONS (K-2) Connecting and Applying What Is Learned in Theatre, Film/Video, and Electronic Media to Other Art Forms and Subject Areas and to Careers

Kindergarten	1 st Grade	2 nd Grade
Students apply what they learn	Students apply what they	Students apply what they learn
in theatre, film/video, and	learn in theatre, film/video,	in theatre, film/video, and
electronic media across	and electronic media across	electronic media across
subject areas. They develop	subject areas. They develop	subject areas. They develop
competencies and creative	competencies and creative	competencies and creative
skills in problem solving,	skills in problem solving,	skills in problem solving,
communication, and time	communication, and time	communication, and time
management that contribute to	management that contribute to	management that contribute to
lifelong learning and career	lifelong learning and career	lifelong learning and career
skills. They also learn about	skills. They also learn about	skills. They also learn about
careers in and related to	careers in and related to	careers in and related to
theatre.	theatre.	theatre.
Connections and	Connections and	Connections and

Applications	Applications	Applications
5.1 Dramatize	5.1 Apply the	5.1 Use problem-
information from	theatrical concept of	solving and
other content areas.	beginning, middle,	cooperative skills in
Use movement and	and end to other	dramatizing a story, a
voice, for example, to	content areas. For	current event, or a
reinforce vocabulary,	example, act out the	concept from another
such as fast, slow, in,	life cycle of a	subject area.
on, through, over,	butterfly.	
under.		Careers and Career-Related
	Careers and Career-Related	Skills
Careers and Career-Related	Skills	5.2 Demonstrate the ability to
Skills	5.2 Demonstrate the ability to	participate cooperatively in the
5.2 Demonstrate the ability to	work cooperatively in	different jobs required to
participate cooperatively in	presenting a tableau, an	create a theatrical production.
performing a pantomime or	improvisation, or a	
dramatizing a story.	pantomime.	

Theatre CONNECTIONS, RELATIONSHIPS, APPLICATIONS (3-5) Connecting and Applying What Is Learned in Theatre, Film/Video, and Electronic Media to Other Art Forms and Subject Areas and to Careers

3 rd Grade	4 th Grade	5 th Grade
Students apply what they learn	Students apply what they	Students apply what they
in theatre, film/video, and	learn in theatre, film/video,	learn in theatre, film/video,
electronic media across subject	and electronic media across	and electronic media across
areas. They develop	subject areas. They develop	subject areas. They develop
competencies and creative	competencies and creative	competencies and creative
skills in problem solving,	skills in problem solving,	skills in problem solving,
communication, and time	communication, and time	communication, and time
management that contribute to	management that contribute to	management that contribute to
lifelong learning and career	lifelong learning and career	lifelong learning and career
skills. They also learn about	skills. They also learn about	skills. They also learn about
careers in and related to	careers in and related to	careers in and related to
theatre.	theatre.	theatre.
Connections and	Connections and	Connections and
Applications	Applications	Applications
5.1 Use problem-	5.1 Dramatize events	5.1 Use theatrical
solving and	in California history.	skills to dramatize
cooperative skills to	5.2 Use	events and concepts
dramatize a story or a	improvisation and	from other
current event from	dramatization to	curriculum areas,
another content area,	explore concepts in	such as reenacting the
with emphasis on the	other content areas.	signing of the
Five Ws.		Declaration of
	Careers and Career-Related	Independence in

Careers and Career-	Skills	history social science.
Related Skills	5.3 Exhibit team identity and	
5.2 Develop problem-	commitment to purpose when	Careers and Career-Related
solving and	participating in theatrical	Skills
communication skills	experiences.	5.2 Identify the roles and
by participating		responsibilities of performing
collaboratively in		and technical artists in theatre,
theatrical experiences.		film, television, and electronic
		media.

Music ARTISTIC PERCEPTION (K-2)

Processing, Analyzing, and Responding to Sensory Information Through the Language and Skills Unique to Music

Kindergarten	1 st Grade	2 nd Grade
	Students read, notate, listen	Students read, notate, listen to,
Students read, notate, listen	to, analyze, and describe	analyze, and describe music and
to, analyze, and describe	music and other aural	other aural information, using the
music and other aural	information, using the	terminology of music.
information, using the	terminology of music.	Read and Notate Music
terminology of music.	Read and Notate Music	1.1 Read, write, and perform
Read and Notate Music	1.1 Read, write, and	simple rhythmic patterns, using
1.1 Use icons or invented	perform simple patterns of	eighth notes, quarter notes, half
symbols to represent beat.	rhythm and pitch, using beat,	notes, and rests.
Listen to, Analyze, and	rest, and divided beat (two	1.2 Read, write, and perform
Describe Music	sounds on one beat).	simple patterns of pitch, using
1.2 Identify and describe	Listen to, Analyze, and	solfege.
basic elements in music (e.g.,	Describe Music	Listen to, Analyze, and Describe
high/low, fast/slow, loud/soft,	1.2 Identify simple musical	Music
beat).	forms (e.g., phrase, AB,	1.3 Identify
	echo).	ascending/descending melody
	1.3 Identify common	and even/uneven rhythm patterns
	instruments visually and	in selected pieces of music.
	aurally in a variety of music.	1.4 Identify simple musical
		forms, emphasizing
		verse/refrain, AB, ABA.
		1.5 Identify visually and aurally
		individual wind, string, brass,
		and percussion instruments used
		in a variety of music.

ARTISTIC PERCEPTION (3-5)

Processing, Analyzing, and Responding to Sensory Information Through the Language and Skills Unique to Music

3 rd Grade	4 th Grade	5 th Grade
Students read, notate,	Students read, notate, listen to,	Students read, notate, listen to,
listen to, analyze, and	analyze, and describe music and	analyze, and describe music
describe music and other	other aural information, using the	and other aural information,
aural information, using	terminology of music.	using the terminology of
the terminology of music.	Read and Notate Music	music.
Read and Notate Music	1.1 Read, write, and	Read and Notate
1.1 Read, write, and	perform melodic notation	Music
perform simple rhythmic	for simple songs in major	1.1 Read, write, and
patterns using eighth	keys, using solfege.	perform simple
notes, quarter notes, half	1.2 Read, write, and	melodic notation in
notes, dotted half notes,	perform diatonic scales.	treble clef in major
whole notes, and rests.	1.3 Read, write, and	and minor keys.
1.2 Read, write, and	perform rhythmic	1.2 Read, write, and
perform pentatonic	notation, including	perform major and
patterns, using solfege.	sixteenth notes, dotted	minor scales.
	notes, and syncopation	1.3 Read, write, and
Listen to, Analyze, and	(e.g., eighth/quarter/eighth	perform rhythmic
Describe Music	note and eighth-	notation, including
1.3 Identify melody,	rest/quarter/eighth note).	quarter-note triplets
rhythm, harmony, and		and tied syncopation.
timbre in selected pieces	Listen to, Analyze, and Describe	
of music when presented	Music	Listen to, Analyze, and
aurally.	1.4 Describe music according to its	Describe Music
1.4 Identify visually and	elements, using the terminology of	1.4 Analyze the use of music
aurally the four families	music.	elements in aural examples
of orchestral instruments	1.5 Classify how a variety of	from various genres and
and male and female	instruments from diverse cultures	cultures.
adult voices.	produce sound (e.g., idiophone,	1.5 Identify vocal and
1.5 Describe the way in	aerophone, chordaphone,	instrumental ensembles from a
which sound is produced	membranophone).	variety of genres and cultures.
on various instruments.	1.6 Recognize and describe aural	1.6 Identify and describe
1.6 Identify simple	examples of musical forms,	music forms, including theme
musical forms (e.g.,	including rondo.	and variations and twelve-bar
AABA, AABB, round).		blues.

Music
CREATIVE EXPRESSION (K-2)
Creating, Performing, and Participating in Music

Kindergarten	1 st Grade	2 nd Grade
Students apply vocal and	Students apply vocal and	Students apply vocal and
instrumental musical skills	instrumental musical skills in	instrumental musical skills in
in performing a varied	performing a varied repertoire	performing a varied repertoire
repertoire of music. They	of music. They compose and	of music. They compose and
compose and arrange music	arrange music and improvise	arrange music and improvise
and improvise melodies,	melodies, variations, and	melodies, variations, and

variations, and	accompaniments, using	accompaniments, using
accompaniments, using	digital/electronic technology	digital/electronic technology
digital/electronic technology	when appropriate.	when appropriate.
when appropriate.	Apply Vocal and	Apply Vocal and
Apply Vocal and	Instrumental Skills	Instrumental Skills
Instrumental Skills	2.1 Sing with accuracy	2.1 Sing with accuracy
2.1 Use the singing	in a developmentally	in a developmentally
voice to echo short	appropriate range.	appropriate range.
melodic patterns.	2.2 Sing age-	2.2 Sing age-
2.2 Sing age-	appropriate songs from	appropriate songs from
appropriate songs	memory.	memory.
from memory.	2.3 Play simple	2.3 Play rhythmic
2.3 Play instruments	accompaniments on	ostinatos on classroom
and move or	classroom instruments.	instruments.
verbalize to		
demonstrate	Compose, Arrange, and	Compose, Arrange, and
awareness of beat,	Improvise	Improvise
tempo, dynamics,		
and melodic	2.4 Improvise simple rhythmic	2.4 Improvise simple rhythmic
direction.	accompaniments, using body	and melodic accompaniments,
	percussion or classroom	using voice and a variety of
Compose, Arrange, and	instruments.	classroom instruments.
Improvise		
2.4 Create accompaniments,		
using the voice or a variety		
of classroom instruments.		

Music CREATIVE EXPRESSION (3-5) Creating, Performing, and Participating in Music

3 rd Grade	4 th Grade	5 th Grade
Students apply vocal and	Students apply vocal and	Students apply vocal and
instrumental musical skills in	instrumental musical skills in	instrumental musical skills in
performing a varied repertoire	performing a varied repertoire	performing a varied repertoire
of music. They compose and	of music. They compose and	of music. They compose and
arrange music and improvise	arrange music and improvise	arrange music and improvise
melodies, variations, and	melodies, variations, and	melodies, variations, and
accompaniments, using	accompaniments, using	accompaniments, using
digital/electronic technology	digital/electronic technology	digital/electronic technology
when appropriate.	when appropriate.	when appropriate.
Apply Vocal and	Apply Vocal and	Apply Vocal and
Instrumental Skills	Instrumental Skills	Instrumental Skills
2.1 Sing with	2.1 Sing a varied	2.1 Sing a varied

accuracy in a		roportairo of music
5	repertoire of music	repertoire of music,
developmentally	from diverse cultures,	including rounds,
appropriate range.	including rounds,	descants, and songs
2.2 Sing age-	descants, and songs	with ostinatos and
appropriate songs	with ostinatos, alone	songs in two-part
from memory,	and with others.	harmony, by oneself
including rounds,	2.2 Use classroom	and with others.
partner songs, and	instruments to play	2.2 Use classroom
ostinatos.	melodies and	instruments to play
2.3 Play rhythmic and	accompaniments from	melodies and
melodic ostinatos on	a varied repertoire of	accompaniments from
classroom	music from diverse	a varied repertoire of
instruments.	cultures, including	music from diverse
	rounds, descants, and	cultures, including
Compose, Arrange, and	ostinatos, by oneself	rounds, descants, and
Improvise	and with others.	ostinatos and two-part
2.4 Create short rhythmic and		harmony, by oneself
melodic phrases in question-	Compose, Arrange, and	and with others.
and-answer form.	Improvise	
	2.3 Compose and improvise	Compose, Arrange, and
	simple rhythmic and melodic	Improvise
	1 5	2.3 Compose, improvise, and
	instruments.	1 1 1
		melodic, and chordal patterns
		· · ·
		instruments.
classroom instruments. <i>Compose, Arrange, and</i> <i>Improvise</i> 2.4 Create short rhythmic and melodic phrases in question-	music from diverse cultures, including rounds, descants, and ostinatos, by oneself and with others. <i>Compose, Arrange, and Improvise</i> 2.3 Compose and improvise simple rhythmic and melodic patterns on classroom	a varied repertoire of music from diverse cultures, including rounds, descants, and ostinatos and two-part harmony, by oneself and with others. <i>Compose, Arrange, and Improvise</i> 2.3 Compose, improvise, an perform basic rhythmic, melodic, and chordal pattern independently on classroom

Music
HISTORICAL AND CULTURAL CONTEXT (K-2)
Understanding the Historical Contributions and Cultural Dimensions of Music

Kindergarten	1 st Grade	2 nd Grade
Students analyze the role of	Students analyze the role of	Students analyze the role of
music in past and present	music in past and present	music in past and present
cultures throughout the world,	cultures throughout the world,	cultures throughout the
noting cultural diversity as it	noting cultural diversity as it	world, noting cultural
relates to music, musicians, and	relates to music, musicians,	diversity as it relates to
composers.	and composers.	music, musicians, and
		composers.
Role of Music	Role of Music	
3.1 Identify the various	3.1 Recognize and talk about	Role of Music
uses of music in daily	music and celebrations of the	3.1 Identify the uses of
experiences.	cultures represented in the	specific music in daily or
	school population.	special events.
Diversity of Music	Diversity of Music	Diversity of Music
3.2 Sing and play simple singing	3.2 Sing and play simple	3.2 Sing simple songs and
games from various cultures.	singing games from various	play singing games from

3.3 Use a personal vocabulary to	cultures.	various cultures. 3.3
describe voices and instruments	3.3 Use a personal vocabulary	Describe music from various
from diverse cultures.	to describe voices,	cultures.
3.4 Use developmentally	instruments, and music from	
appropriate movements in	diverse cultures.	
responding to music from	3.4 Use developmentally	
various genres and styles	appropriate movements in	
(rhythm, melody).	responding to music from	
	various genres, periods, and	
	styles (rhythm, melody, form).	

Music

3 rd Grade	4 th Grade	5 th Grade
Students analyze the role of	Students analyze the role of	Students analyze the role of
music in past and present	music in past and present	music in past and present
cultures throughout the	cultures throughout the world,	cultures throughout the world,
world, noting cultural	noting cultural diversity as it	noting cultural diversity as it
diversity as it relates to	relates to music, musicians, and	relates to music, musicians,
music, musicians, and	composers.	and composers.
composers.		
	Role of Music	Role of Music
Role of Music	3.1 Explain the	3.1 Describe the
3.1 Identify the uses	relationship between	social functions of a
of music in various	music and events in	variety of musical
cultures and time	history.	forms from various
periods.		cultures and time
	Diversity of Music	periods (e.g., folk
Diversity of Music	3.2 Identify music from diverse	songs, dances).
3.2 Sing memorized songs	cultures and time periods.	
from diverse cultures.	3.3 Sing and play music from	Diversity of Music
3.3 Play memorized songs	diverse cultures and time	3.2 Identify different or
from diverse cultures.	periods.	similar uses of musical
3.4 Identify differences and	3.4 Compare musical styles	elements in music from
commonalities in music from	from two or more cultures.	diverse cultures.
various cultures.	3.5 Recognize the influence of	3.3 Sing and play music from
	various cultures on music in	diverse cultures and time
	California.	periods.
		3.4 Describe the influence of
		various cultures and historical
		events on musical forms and
		styles.
		3.5 Describe the influences of
		various cultures on the music
		of the United States.

HISTORICAL AND CULTURAL CONTEXT (3-5) Understanding the Historical Contributions and Cultural Dimensions of Music

Responding to, Anal	yzing, and Making Judgments	
Kindergarten	1 st Grade	2 nd Grade
Students critically assess and	Students critically assess and	Students critically assess and
derive meaning from works	derive meaning from works	derive meaning from works of
of music and the performance	of music and the performance	music and the performance of
of musicians according to the	of musicians according to the	musicians according to the
elements of music, aesthetic	elements of music, aesthetic	elements of music, aesthetic
qualities, and human	qualities, and human	qualities, and human responses.
responses.	responses.	Analyze and Critically
Derive Meaning	Derive Meaning	Assess
4.1 Create movements that	4.1 Create movements to	4.1 Use the terminology
correspond to specific music.	music that reflect focused	of music in discussing
4.2 Identify, talk about, sing,	listening.	individual preferences
or play music written for	4.2 Describe how ideas or	for specific music.
specific purposes (e.g., work	moods are communicated	
song, lullaby).	through music.	Derive Meaning
		4.2 Create developmentally
		appropriate movements to
		express pitch, tempo, form, and
		dynamics in music.
		4.3 Identify how musical
		elements communicate ideas or
		moods.
		4.4 Respond to a live
		performance with appropriate
		audience behavior.

Music AESTHETIC VALUING (K-2) Responding to, Analyzing, and Making Judgments About Works of Music

Music
AESTHETIC VALUING (3-5)
Responding to, Analyzing, and Making Judgments About Works of Music

3 rd Grade	4 th Grade	5 th Grade
Students critically assess and	Students critically assess and	Students critically assess and
derive meaning from works of	derive meaning from works of	derive meaning from works
music and the performance of	music and the performance of	of music and the performance
musicians according to the	musicians according to the	of musicians according to the
elements of music, aesthetic	elements of music, aesthetic	elements of music, aesthetic
qualities, and human	qualities, and human responses.	qualities, and human
responses.		responses.
Analyze and Critically	Analyze and Critically	Analyze and
Assess	Assess	Critically Assess
4.1 Select and use	4.1 Use specific	4.1 Identify and

	1	
specific criteria in	criteria when judging	analyze differences
making judgments	the relative quality of	in tempo and
about the quality of a	musical performances.	dynamics in
musical performance.		contrasting music
	Derive Meaning	selections.
Derive Meaning	4.2 Describe the characteristics	
4.2 Create developmentally	that make a performance a	Derive Meaning
appropriate movements to	work of art.	4.2 Develop and apply
express pitch, tempo, form,		appropriate criteria to support
and dynamics.		personal preferences for
4.3 Describe how specific		specific musical works.
musical elements		
communicate particular ideas		
or moods in music.		

Music

CONNECTIONS, RELATIONSHIPS, APPLICATIONS (K-2) Connecting and Applying What Is Learned in Music to Learning in Other Art Forms and Subject Areas and to Careers

Kindergarten	1 st Grade	2 nd Grade
Students apply what they	Students apply what they learn	Students apply what they learn
learn in music across subject	in music across subject areas.	in music across subject areas.
areas. They develop	They develop competencies	They develop competencies
competencies and creative	and creative skills in problem	and creative skills in problem
skills in problem solving,	solving, communication, and	solving, communication, and
communication, and	management of time and	management of time and
management of time and	resources that contribute to	resources that contribute to
resources that contribute to	lifelong learning and career	lifelong learning and career
lifelong learning and career	skills. They also learn about	skills. They also learn about
skills. They also learn about	careers in and related to music.	careers in and related to music.
careers in and related to		
music.	Connections and	Connections and
	Applications	Applications
Connections and	5.1 Recognize and	5.1 Identify similar
Applications	explain how people	themes in stories,
5.1 Use music, together with	respond to their world	songs, and art forms
dance, theatre, and the	through music.	(e.g., patterns, texture).
visual arts, for storytelling.		
	Careers and Career-Related	Careers and Career-Related
Careers and Career-Related	Skills	Skills
Skills	5.2 Describe how the	5.2 Identify and discuss who
5.2 Identify and talk about	performance of songs and	composes and performs music.
the reasons artists have for	dances improves after practice	
creating dances, music,	and rehearsal.	
theatre pieces, and works of		
visual art.		

Music CONNECTIONS, RELATIONSHIPS, APPLICATIONS (3-5) Connecting and Applying What Is Learned in Music to Learning in Other Art Forms and Subject Areas and to Careers

3 rd Grade	4 th Grade	5 th Grade
Students apply what they	Students apply what they learn	Students apply what they learn
learn in music across subject	in music across subject areas.	in music across subject areas.
areas. They develop	They develop competencies	They develop competencies
competencies and creative	and creative skills in problem	and creative skills in problem
skills in problem solving,	solving, communication, and	solving, communication, and
-		<u> </u>
communication, and	management of time and	management of time and
management of time and	resources that contribute to	resources that contribute to
resources that contribute to	lifelong learning and career	lifelong learning and career
lifelong learning and career	skills. They also learn about	skills. They also learn about
skills. They also learn about	careers in and related to music.	careers in and related to
careers in and related to		music.
music.	Connections and	~ .
	Applications	Connections and
Connections and	5.1 Identify and	Applications
Applications	interpret expressive	5.1 Explain the role
5.1 Identify the use	characteristics in	of music in
of similar elements in	works of art and	community events.
music and other art	music.	
forms (e.g., form,	5.2 Integrate several	Careers and Career-Related
pattern, rhythm).	art disciplines (dance,	Skills
	music, theatre, or the	5.2 Identify ways in which the
Careers and Career-Related	visual arts) into a	music professions are similar
Skills	well-organized	to or different from one
5.2 Identify what musicians	presentation or	another.
and composers do to create	performance.	
music.	5.3 Relate dance	
	movements to express	
	musical elements or	
	represent musical	
	intent in specific	
	music.	
	Careers and Career-Related	
	Skills	
	5.4 Evaluate improvement in	
	personal musical performances	
	after practice or rehearsal.	
English Languaga Davalanmant	and practice of fellouisur.	

English Language Development

ELD 1 Beginning

ELD I Beginning	Grades K-2	Grades 3-5
English-Language Arts	Glades K-2	Glades 3-3
substrand Listening and Speaking	 Begin to speak. Use single words or phrases. Respond to simple directions and questions using physical actions and non-verbal communication. Independently use social greetings and simple repetitive phrases. 	 Begin to speak with a few words or sentences. Answer simple questions with one/two word responses. Retell familiar stories and participate in short conversations using gestures, expressions and illustrative objects. Independently use social greetings and simple repetitive phrases.
Word Analysis Vocabulary Development	 Repeat words, phrases and sentences. Recognize English phonemes already hear and produce. Identify words that begin with same sounds. Read aloud own name and simple words. Identify and sort common 	 Recognize English phonemes already hear and produce while reading aloud in a group. Recognize sound/symbol relationships in own writing. Read aloud simple words. Respond appropriately. Demonstrate comprehension
	 words. Match upper and lower case letters. Demonstrate comprehension with actions. Retell simple stories using drawings, words or phrases. Produce simple vocabulary to communicate basic needs. 	 with actions. Retell simple stories using drawings, words or phrases. Produce simple vocabulary to communicate basic needs.
Reading Comprehension	 Use non-verbal actions to respond to stories read to them. Answer factual comprehension questions using 1-2 word responses. Draw pictures from own experience related to a story/topic. Follow simple one-step directions. Identify basic sequence of 	 Use key words phrases or pictures to: Answer factual comprehension questions to stories read to them. Identify relationship between simple text and own experiences. Follow simple one-step directions. Identify basic sequence of events.

	events using key words or pictures.Answer simple questions with 1 to 2 word responses.	 Identify main idea in story read aloud. Point out basic text features (title, table of contents and chapter headings.) Answer simple questions with 1 to 2 word responses.
Literary Response and Analysis	 Listen and respond orally. Draw pictures to identify setting and characters. 	 Listen and respond orally. Orally identify characters and setting. Orally distinguish between fiction and non-fiction. Identify characteristics of fairy tales, folktales, myths and legends using pictures, lists, charts and tables.
Writing Strategies and Applications	 Copy alphabet and words commonly used and posted in the classroom. Write a few words or phrases about an event or character from a story read by the teacher. Write a phrase or simple sentence about an experience generated from a group story. 	 Write alphabet legibly. Label key parts of common objects. Create simple sentences or phrases with some assistance. Use models to write short narratives. In groups, write brief narratives and stories using a few grammatical forms.
Writing Conventions	• Use capital letters when writing own name.	 Use capital letters with own name and to begin sentences. Use a period at the end of a sentence.

ELD 2 Early Intermediate

ELD 2 Larry meetmeen		
English-language arts substrand	Grades K-2	Grades 3-5
Listening and Speaking	 Begin to be understood when speaking. Retell familiar stories using appropriate gestures, expressions and illustrative objects. Orally communicate basic needs. Recite familiar rhymes, songs and simple stories. 	 Begin to be understood when speaking. Restate and execute multiple-step directions. Use phrases or simple sentences to identify the main points of stories read aloud. Orally communicate basic needs. Recite familiar rhymes,

		songs and simple stories.
Word Analysis	 Produce English phonemes that students already hear and produce (K), initial/final consonants (1st), long/short vowels (2nd). Recognize phonemes that students don't already hear and produce (1st/2nd). Identify spoken words that begin with same initial consonant (K), same sound (1st), name initial consonant (2nd). Demonstrate mastery of phonemic awareness standards K (in 1st), grade 1 (in 2nd). 	 Recognize and produce English phonemes that do not correspond to those they already hear and produce. Recognize common English morphemes.
Vocabulary Development	 Read names of classmates, colors and numbers (K), begin to read simple vocabulary, phrases and sentences independently (1st/2nd), read aloud (1st/2nd). Produce simple vocabulary to communicate basic needs in social and academic settings. Begin self-correcting errors when speaking (K), when reading aloud (1st/2nd). 	 Apply content-related vocabulary, phrases and sentences independently. Decode and interpret meanings of unfamiliar words Self-correct some errors when speaking or reading aloud. Read aloud with intonation one's own writing.
Reading Comprehension	 Use the content of a story to draw logical inferences. Respond orally to stories read to them by answering questions. Draw and label pictures related to a story or own experience. Follow simple two-step directions. Identify basic sequence of events using key words or phrases. Ask and answer simple 	 After reading or listening to simple stories student can: Use simple sentences to respond to detailed questions. Orally identify relationship between written text and own experiences. Follow simple two-step directions. Identify basic sequence of events. Identify basic text features (title, table of contents and

	questions using phrases or simple sentences.	 chapter headings). Orally identify fact and opinion in familiar texts read aloud. Ask and answer simple questions with phrases or simple sentences.
Literary Response and Analysis	 Respond orally by answering questions using simple sentences. Orally identify setting and characters. Recite simple poems. 	 Respond to brief texts by answering factual questions. Orally identify main events. Recite simple poems. Describe orally the setting. Distinguish orally between poetry, drama, and short stories. Describe a character based on his or her actions.
Writing Strategies and Applications	 Write simple sentences using key words commonly used and posted in the classroom. Write simple sentences about events or characters from familiar story read by the teacher. Write one or two simple sentences. 	 Write a short narrative with setting and characters. Use drawings, pictures, lists, charts, and tables to respond to familiar literature using simple sentences. Use a model to write a short paragraph of at least 4 sentences. Write words and sentences appropriate to content areas. Use a model to write a friendly letter. Produce independent writing that is understood when read.
Writing Conventions	 Use capital letters to begin sentences or proper nouns. Use a period or question mark at the end of a sentence. Edit writing for basic conventions (capitals and periods). 	 Use capital letters to begin sentences and for proper nouns. Use a period at the end of a sentence and some commas. Edit writing and make some corrections to punctuation, capitalization, and spelling.

ELD 3 Intermediate

English-language arts	Grades K-2	Grades 3-5
substrand		

Listening and Speaking	 Be understood when speaking. Listen and identify key details and concepts using verbal/non-verbal responses. Retell stories and talk using expanded vocabulary, descriptive words and paraphrasing. Actively participate in social conversations on familiar topics. 	 Be understood using consistent standard English, with some errors. Participate actively in social conversations on familiar topics. Listen attentively to identify key details using oral/nonverbal responses. Retell stories using expanded vocabulary and paraphrasing.
Word Analysis	 Recognize and name upper/lower case letters (K). Pronounce most English phonemes correctly while reading aloud. Track and represent the number, sameness/difference and order of 2-3 isolated phonemes (K), recognize sound/symbol and basic word formation rules (1st/2nd). Identify and produce rhyming words (K), master all ELA phonemic awareness standards (1st/2nd). 	 Pronounce most English phonemes correctly while reading aloud. Use common English morphemes in oral and silent reading.
Vocabulary Development	 Read simple one-syllable and high frequency words (K), use decoding skills to read more complex words (1st/2nd). Identify beginning consonants of spoken words (K), match words with pictures, classify grade-level words (1st), recognize common abbreviations, simple pre/suffixes when attached to known vocabulary (2nd). Describe common objects/events (K), use more 	 Use content vocabulary in discussions and reading. Recognize some common root words and affixes. Use knowledge of English morphemes, phonics, and syntax to decode and interpret meanings of unfamiliar words. Self-correct some errors when speaking or reading aloud. Read grade-appropriate narrative/expository texts aloud with expression. Create a simple dictionary

	 complex vocabulary to express need and ideas (1st/2nd). Apply knowledge of content-related vocabulary to discussions and reading (1st/2nd). Self-correct errors when speaking (K), when speaking and reading aloud (1st/2nd). 	of frequently used words.
Reading Comprehension	 Use the content of stories to draw logical inferences. Read and use simple sentences to orally respond to stories. Write captions of words or phrases for drawings related to a story. Follow simple multi-step directions. While reading orally in a group, point out basic text features. Ask and answer instructional questions using simple sentences. 	 After reading student can: Use detailed sentences to respond orally to comprehension questions. Use detailed sentences to orally describe relationship between text and own experiences. Follow multi-step directions. Identify main ideas to make oral predictions supported by details. Identify text features (title, table of contents, chapter headings, charters, glossaries, and indexes). Identify fact/opinion and cause/effect in literature and content area texts orally. Ask and answer instructional questions with some supporting elements.
Literary Response and Analysis	 Read simple poetry and respond by answering questions using simple sentences. Use expanded vocabulary and descriptive words for oral and written responses to 	 Use expanded vocabulary to paraphrase oral and written responses to texts. Apply knowledge of language to derive meaning from literary texts.
Writing Strategies and Applications	 simple texts. Produce independent writing that is understood when read. Write short narratives that 	 Narrate a sequence of events with some detail. Begin to use a variety of genres.

	 include setting and character. Following a model, use the writing process to independently write short paragraphs of at least 3 lines. Write simple sentences in language arts/other content areas. Write a friendly letter. 	 Independently create cohesive paragraphs that develop a central idea. Use more complex vocabulary in all content areas. Write a letter independently using detailed sentences. Produce independent writing that is understood when read.
Writing Conventions	 Produce independent writing that may include some inconsistent use of capitalization, periods and correct spelling. Use standard word order with some inconsistent forms. 	 Produce independent writing that may include some inconsistent use of capitalization, periods, and spelling. Use standard word order but may have inconsistent grammatical forms.

ELD 4 Early Advanced

ELD 4 Early Auvanceu		1
English-language arts substrand	Grades K-2	Grades 3-5
Listening and Speaking	 Be understood when speaking using consistent forms with random errors. Listen and orally identify key details and concepts. Retell stories in greater detail (characters, setting and plot). Participate/initiate extended social conversations on unfamiliar topics. Recognize ways of speaking based on purpose, audience and subject matter. 	 Be understood using consistent standard English with random errors. Participate and initiate extended social conversations on unfamiliar topics. Listen to more complex stories/information on new topics to identify the main points and details. Retell stories with greater detail (character, setting, plot, summary, analysis). Recognize that speaking varies based on purpose, audience and subject matter. Use figurative language and idiomatic expressions.
Word Analysis	• Master all grade level ELA phonemic awareness standards (K, 1 st , 2 nd).	 Apply knowledge of common English morphemes in oral and

	 Understand alphabetic principle (K) create a series of rhyming words (1st). Distinguish initial, medial and final sounds (K), long 	silent reading to derive meaning from literature and content area texts.
	 and short vowels in single syllable words (1st), recognize and use knowledge of spelling patterns when reading (2nd). Use common English morphemes to derive meaning in oral and silent reading (1st/2nd). Read one-syllable and high frequency words (1st), read 	
	 fluently and accurately (2nd). Recognize simple antonyms and synonyms in context (1st/2nd). Begin independent reading (1st/2nd). 	
Vocabulary Development	 Decode and read a list of words with some errors (1st/2nd). Know the meaning and use simple pre-suffixes when attached to known vocabulary (2nd). Recognize simple antonyms and synonyms in context of a story or game (1st/2nd). Apply decoding skills and knowledge of academic/social vocabulary to begin reading independently (1st/2nd). Self-monitor/correct speech (K), and oral reading (1st/2nd). 	 Use decoding skills and knowledge of vocabulary to read independently. Use some common root words and affixes. Use knowledge of English morphemes, phonics, and syntax to decode and interpret meanings of unfamiliar words. Recognize that some words have multiple meanings. Read complex texts aloud with appropriate pacing, intonation and expression. Use a stadard dictionary. Recognize simple analogies and metaphors. Use some common idioms.
Reading Comprehension	 Read and orally identify the main idea and use it to draw inferences. Read and orally respond to questions about cause and 	 Generate and respond to comprehension questions. Describe relationships between the text and own experience.

Literary Response and Analysis	 effect. Write a brief story summary. Read and use basic text features. Read and orally respond to content related text by restating facts and details to clarify ideas. Ask and answer instructional questions with more extensive supporting elements. Read short poems and orally identify the basic elements. Read and orally identify literary elements of plot, setting and characters. Read and identify beginning, middle and end of a story. 	 Describe main ideas and supporting details. Identify some structural patterns in text. Use the text to draw conclusions. Distinguish between fact/opinion, inference, and cause/effect. Locate and identify the functions of text features such as diagrams, glossaries and indexes. Ask and answer instructional questions with more extensive supporting elements. Identify and describe similes, metaphors, and personification. Distinguish between literary connotations and symbols. Identify metaphors and similes orally. Identify motives of characters. Recognize and describe directly stated themes. Identify speaker or narrator orally. Identify main conflict and resolution. Recognize differences between first and third person.
Writing Strategies and Applications	 Produce independent writing using consistent standard grammatical forms. Write short narratives that include setting, character, events. Use the writing process to write short paragraphs that maintain a consistent focus. Use complex vocabulary and sentences in language 	 Write a detailed summary of a story. Arrange compositions according to simple organizational patterns. Use complex vocabulary and sentences for language arts and other content areas. Independently write a persuasive letter. Write multi-paragraph

	arts/other content areas.Write a formal letter.	narrative and expository compositions.
Writing Conventions	 Produce independent writing, may include some inconsistent use of capitalization, periods and correct spelling. Use standard word order with some inconsistent grammatical forms. Edit writing for some conventions (capitals and periods). Spell 3-4 letter short-vowel words, grade level sight words and frequently used irregular words correctly. 	 Produce independent writing with consistent use of capitalization, periods, and spelling. Use standard word order. Edit writing to check the basic mechanics of writing. Spell correctly one-syllable words, roots/suffixes/prefixes Arrange words in alphabetical order.

ELD 5 Advanced

ELD 5 Advanced		
English-language arts substrand	Grades K-2	Grades 3-5
Listening and Speaking	 Speak clearly using standard forms. Listen to new information and identify orally and in writing details and concepts. Demonstrate understanding of idiomatic expressions. Narrate and paraphrase events in greater detail using more expanded vocabulary. Consistently use ways of speaking and writing that vary based on purpose, audience and subject matter. 	 Listen to stories and subject area topics to identify the main points and details. Use and respond to idiomatic expressions appropriately. Negotiate and initiate social conversations by questioning, restating, and paraphrasing. Consistently speak and write according to audience, purpose and subject matter.
Word Analysis	 Match all consonant and short vowel to letters (K). Read simple 1-syllable and high frequency words (K), common and irregular sight words, compound words, contractions and word families (1st). Add, delete or change target sounds to change words (1st). 	• Apply knowledge of word relationships, such as roots and affixes, to derive meaning from literature and texts in content areas.

Vocabulary Development	 Recognize and use knowledge of spelling patterns when reading (2nd). Apply knowledge of common English morphemes to derive meaning in oral and silent reading (1st/2nd). Read aloud with fluency in a manner that sounds like natural speech (1st). Apply knowledge of basic syllabication rules (2nd). Read simple one-syllable and high frequency words (K). Apply decoding skills and knowledge of academic/social vocabulary to achieve independent reading (2nd). Decode and read a list of grade level words in isolation and in context (1st/2nd). Recognize words that have multiple meanings (2nd). Explain common antonyms and synonyms (2nd). Read grade level material aloud (1st), read narratives and texts aloud with appropriate pacing 	 Apply knowledge of common root words and affixes when they are attached to known vocabulary. Recognize that some words have multiple meanings and apply this knowledge consistently. Apply knowledge of academic and social vocabulary to achieve independent reading. Use common idioms, some analogies and metaphors. Use a standard dictionary with unknown words. Read narrative and expository text aloud with appropriate pacing,
	and texts aloud with appropriate pacing, intonation and expression (2 nd).	appropriate pacing, intonation, and expression.
Reading Comprehension	 Prepare an oral or written summary or other information using a variety of comprehension strategies (e.g., generate and respond to questions, draw inferences, compare information from several sources. Locate and use text features. Negotiate/initiate extended 	 Use the text to draw inferences and conclusions and make generalizations. Describe main ideas and details. Use text features (format, charts, glossaries, and indexes) to locate and draw information from text. Identify significant structural patterns in text

	questioning and restating.	 sequence, and cause/effect). Distinguish between fact/opinion, inference, and cause/effect.
Literary Response and Analysis	 Describe the elements of poetry. Read and respond orally and in writing to literature. Compare and contrast literary elements of different authors. 	 Describe the major characteristics of poetry, drama, fiction, and nonfiction. Identify and evaluate the author's use of various techniques to influence readers' perspectives. Recognize and describe themes stated directly or implied in literary texts. Compare and contrast the motives of characters in a work of fiction.
Writing Strategies and Applications	 Produce independent writing using correct grammar forms. Write short narratives that describe setting, character, objects and events. Use the writing process to write coherent sentences and paragraphs. Write short narratives for language arts/other content areas. 	 Write appropriately for language arts and other content areas. Write a persuasive composition by using standard grammatical forms. Write narratives that describe the setting, characters, objects, and events. Write multiple-paragraph narrative and expository compositions. Independently use all the steps of the writing process.
Writing Conventions	 Produce writing that demonstrates a command of the conventions of standard English. Use complete sentences and correct word order. Use correct parts of speech, including correct subject/verb agreement. Edit writing for punctuation, capitalization and spelling. 	 Use complete sentences and correct word order. Use correct parts of speech including subject/verb agreement. Edit writing for punctuation, capitalization, and spelling Produce writing that demonstrates a command of the conventions of standard English.

Physical Education

Physical Education (K-2)

Physical Education (K-2)Kindergarten1st Grade2nd Grade			
Kindergarten		2 01440	
Students demonstrate the motor skills and movement	Students demonstrate the motor skills and movement	Students demonstrate the motor skills and movement	
patterns needed to perform a variety of physical	patterns needed to perform a variety of physical	patterns needed to perform a variety of physical	
activities.	activities.	a variety of physical activities.	
activities.	activities.	Movement Concepts	
Movement Concepts	Movement Concepts	1.1 Move to open spaces	
1.1 Travel within a large	1.1 Demonstrate an	within boundaries while	
group, without bumping into	awareness of personal space,	traveling at increasing rates of	
others or falling, while using	general space, and boundaries	speed.	
locomotor skills.	while moving in different	Body Management	
1.2 Travel forward and	directions and at high,	1.2 Transfer weight from feet	
sideways while changing	medium, and low levels in	to hands and from hands to	
direction quickly in response	space.	feet, landing with control.	
to a signal.	1.2 Travel over, under, in	1.3 Demonstrate balance on	
1.3 Demonstrate contrasts	front of, behind, and through	the ground and on objects,	
between slow and fast speeds	objects and over, under, in	using bases of support other	
while using locomotor skills.	front of, and behind partners,	than both feet.	
1.4 Create shapes at high,	using locomotor skills.	1.4 Create a routine that	
medium, and low levels by	1.3 Change speeds in	includes two types of body	
using hands, arms, torso, feet,	response to tempos, rhythms,	rolls (e.g., log roll, egg roll,	
and legs in a variety of	and signals while traveling in	shoulder roll, forward roll)	
combinations.	straight, curved, and zigzag	Locomotor Movement	
	pathways, using the following	1.5 Jump for distance,	
Body Management	locomotor movements:	landing on both feet and	
1.5 Create shapes by using	walking, running, leaping,	bending the hips, knees, and	
nonlocomotor movements.	hopping, jumping, galloping,	ankles to reduce the impact	
Balance on one, two, three,	sliding, and skipping.	force.	
four, and five body parts.	1.4 Change direction from	1.6 Skip and leap, using	
1.7 Balance while walking	forward and back and right	proper form.	
forward and sideways on a	and left in response to tempos,	Manipulative Skills	
narrow, elevated surface.	rhythms, and signals while	1.7 Roll a ball for distance,	
1.8 Demonstrate the	walking, running, hopping,	using proper form.	
relationship of <i>under</i> , over,	and jumping (i.e., locomotor	1.8 Throw a ball for distance,	
behind, next to, through, right,	skills). 1.5 Demonstrate the	using proper form.	
<i>left, up, down, forward,</i> <i>backward, and in front of by</i>	1.5 Demonstrate the difference between slow and	1.9 Catch a gently thrown	
<i>backward, and in front of</i> by using the body and an object.	fast, heavy and light, and hard	ball above the waist, reducing the impact force.	
	and soft while moving.	1.10 Catch a gently thrown	
Locomotor Movement	and soft while moving.	ball below the waist, reducing	
1.9 Perform a continuous log	Body Management	the impact force.	
roll.	1.6 Balance oneself,	1.11 Kick a slowly rolling	
1.10 Travel in straight, curved,	demonstrating momentary	ball.	
1.1.5 Huver in Straight, curved,	aomonstrating momentary	· · · · · · · · · · · · · · · · · · ·	

and zigzag pathways.	stillness, in symmetrical and	1.12 Strike a balloon
1.11 Jump over a stationary	asymmetrical shapes using	consistently in an upward or
rope several times in	body parts other than both feet	forward motion, using a short-
succession, using forward-	as abase of support.	handled paddle.
and-back and side-to-side		1.13 Strike a ball with a bat
movement patterns.	Locomotor Movement	from a tee or cone, using
-	1.7 Roll smoothly in a forward	correct grip and side
Manipulative Skills	direction, without stopping or	orientation.
1.12 Strike a stationary ball or	hesitating, emphasizing a	1.14 Hand-dribble, with
balloon with the hands, arms,	rounded form.	control, a ball for a sustained
and feet.	1.8 Land on both feet after	period.
1.13 Toss a ball to oneself,	taking off on one foot and on	1.15 Foot-dribble, with
using the underhand throw	both feet.	control, a ball along the
pattern, and catch it before it	1.9 Jump a swinging rope held	ground.
bounces twice.	by others.	1.16 Jump a rope turned
1.14 Kick a stationary object,	5	repeatedly.
using a simple kicking pattern.	Manipulative Skills	Rhythmic Skills
1.15 Bounce a ball	1.10 Demonstrate the	1.17 Demonstrate a smooth
continuously, using two	underhand movement (throw)	transition between even-beat
hands.	pattern.	locomotor skills and uneven-
	1.11 Demonstrate the	beat locomotor skills in
Rhythmic Skills	overhand movement (throw)	response to music or an
1.16 Perform locomotor and	pattern.	external beat.
nonlocomotor movements to a	1.12 Demonstrate the two-	1.18 Perform rhythmic
steady beat.	handed overhead (throw)	sequences related to simple
1.17 Clap in time to a simple,	pattern.	folk dance or ribbon routines.
rhythmic beat.	1.13 Catch, showing proper	1.19 Perform with a partner
2	form, a gently thrown ball.	rhythmic sequences related to
Students demonstrate	1.14 Catch a self-tossed ball.	simple folk dance or ribbon
knowledge of movement	1.15 Catch a self-bounced	routines.
concepts, principles, and	ball.	Students demonstrate
strategies that apply to the	1.16 Kick a rolled ball from a	knowledge of movement
learning and performance of	stationary position.	concepts, principles, and
physical activities.	1.17 Kick a stationary ball,	strategies that apply to the
	using a smooth, continuous	learning and performance of
Movement Concepts	running approach.	physical activities.
2.1 Explain the difference	1.18 Strike a balloon upward	Movement Concepts
between under and over,	continuously, using arms,	2.1 Define open space.
behind and in front of, next to	hands, and feet.	2.2 Explain how to reduce
and through, up and down,	1.19 Strike a balloon upward	the impact force of an
forward and backward, and	continuously, using a large,	oncoming object.
sideways.	short-handled paddle.	Body Management
2.2 Identify and	1.20 Dribble a ball in a	2.3 Explain the importance
independently use personal	forward direction, using the	of a wide rather than a narrow
space, general space, and	inside of the foot.	base of support in balance
boundaries and discuss why	1.21 Dribble a ball	activities.

they are important.	continuously with one hand.	2.4 Explain why one hand or
Body Management		foot is often preferred when
2.3 Identify and describe	Rhythmic Skills	practicing movement skills.
parts of the body: the head,	1.22 Create or imitate	Locomotor Movement
shoulders, neck, back, chest,	movement in response to	2.5 Compare and contrast
waist, hips, arms, elbows,	rhythms and music.	locomotor movements
wrists, hands, fingers, legs,		conducted to even and uneven
knees, ankles, feet, and toes.	Students demonstrate	beats.
2.4 Explain base of support.	knowledge of movement	Manipulative Skills
Locomotor Movement	concepts, principles, and	2.6 Identify opportunities to
2.5 Identify the locomotor	strategies that apply to the	use underhand and overhand
skills of walk, jog, run, hop,	learning and performance of	movement (throw) patterns.
jump, slide, and gallop.	physical activities.	2.7 Identify different
		opportunities to use striking
Manipulative Skills	Movement Concepts	skills.
2.6 Explain the role of the	2.1 Identify the right and left	2.8 Compare the changes in
eyes when striking objects	sides of the body and	force applied to a ball and the
with the hands, arms, and feet.	movement from right to left	ball speed when rolling a ball
2.7 Identify the point of	and left to right.	for various distances.
contact for kicking a ball in a	2.2 Identify people/objects	2.9 Explain key elements of
straight line.	that are within personal space	throwing for distance.
2.8 Describe the position of	and within boundaries.	2.10 Identify the roles of body
the fingers in the follow-		parts not directly involved in
through phase of bouncing a	Body Management	catching objects.
ball continuously.	2.3 Identify the base of	2.11 Identify when to begin
ban continuousiy.	support of balanced objects.	the kicking motion when
Students assess and	support of balanced objects.	kicking a slowly rolling ball.
maintain a level of physical	Locomotor Movement	2.12 Identify the different
fitness to improve health and	2.4 Distinguish between a	points of contact when striking
performance.	jog and a run, a hop and a	a balloon upward and striking
per for mance.	jump, and a gallop and a slide	a balloon forward.
Fitness Concepts	and explain the key	2.13 Explain the purpose of
3.1 Participate in physical	differences and similarities in	using a side orientation when
activities that are enjoyable	those movements.	striking a ball from a batting
and challenging.	those movements.	tee.
and chancinging.	Manipulating Shills	2.14 Differentiate the effects
Aerobic Capacity	Manipulative Skills	of varying arm and hand
3.2 Participate three to four	2.5 Identify examples of	speeds when hand-dribbling a
days each week in moderate to	underhand and overhand	ball.
vigorous physical activities	movement patterns.	Students assess and
0 1 9	2.6 Explain that in the	
that increase breathing and	underhand throw, the position	maintain a level of physical
heart rate.	of the fingers at the moment of	fitness to improve health and
Muscular Strength/Endurance	release can influence travel.	performance.
3.3 Hang from overhead bars	2.7 Explain that the	Fitness Concepts
for increasing periods of time.	nonthrowing arm and hand	3.1 Participate in enjoyable
3.4 Climb a ladder, jungle	provide balance and can	and challenging physical

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gym, or apparatus.	influence the direction a	activities for increasing
	tossed object and a thrown	periods of time.
Flexibility	object travel.	Aerobic Capacity
3.5 Stretch shoulders, legs,	2.8 Explain that the point of	3.2 Participate three to four
arms, and back without	release influences the	times each week, for
bouncing.	direction of a tossed object	increasing periods of time, in
Body Composition	and of a thrown object.	moderate to vigorous physical
3.6 Sustain continuous	2.9 Describe the proper hand	activities that increase
movement for increasing	and finger position for	breathing and heart rate.
periods of time while	catching	Muscular Strength/Endurance
participating in moderate to	a ball.	3.3 Perform abdominal curl-
vigorous physical activity.	2.10 Demonstrate and explain	ups, modified push-ups,
	how to reduce the impact	oblique curl-ups, forward and
Assessment	force while catching an object.	side lunges, squats, and triceps
3.7 Identify indicators of	2.11 Identify the placement of	push-ups from a chair or
increased capacity to	the nonkicking foot when	bench to enhance endurance
participate in vigorous	kicking with a smooth,	and increase muscle
physical activity.	running approach.	efficiency.
	2.12 Identify the location of	3.4 Traverse the overhead
Students demonstrate	the contact point to strike an	ladder one bar at a time.
knowledge of physical fitness	object upward.	Flexibility
concepts, principles, and	2.13 Determine and analyze	3.5 Demonstrate the proper
strategies to improve health	how much force is needed to	form for stretching the
and performance.	move the ball forward while	hamstrings, quadriceps,
	dribbling with the hand and	shoulders, biceps, and triceps.
Fitness Concepts	with the foot.	Body Composition
4.1 Identify physical activities		3.6 Engage in moderate to
that are enjoyable and	Students assess and	vigorous physical activity for
challenging.	maintain a level of physical	increasing periods of time.
4.2 Describe the role of water	fitness to improve health and	Assessment
as an essential nutrient for the	performance.	3.7 Measure improvements
body.	1	in individual fitness levels.
4.3 Explain that nutritious	Fitness Concepts	Students demonstrate
food provides energy for	3.1 Participate in physical	knowledge of physical fitness
physical activity.	activities that are enjoyable	concepts, principles, and
	and challenging.	strategies to improve health
Aerobic Capacity		and performance.
4.4 Identify the location of the	Aerobic Capacity	Fitness Concepts
heart and explain that it is a	<i>3.2</i> Participate three to four	4.1 Explain the fuel
muscle.	times each week, for	requirements of the body
4.5 Explain that physical	increasing periods of time, in	during physical activity and
activity increases the heart	moderate to vigorous physical	inactivity.
rate.	activities that increase	4.2 Describe the role of
4.6 Identify the location of the	breathing and heart rate.	moderate to vigorous physical
lungs and explain the role of	creating and near rate.	activity in achieving or
the lungs in the collection of	Muscular Strength/Endurance	maintaining good health.
	masemar su engin Enaurance	Bood noutin.

	2.2 D + + 6	4.2 11 1:0
oxygen.	3.3 Demonstrate, for	4.3 Identify ways to increase
Muscular Strength/Endurance	increasing periods of time, a	time for physical activity
4.7 Explain that strong	"v" sit position, a push-up	outside of school.
muscles help the body to	position with arms extended,	4.4 Discuss how body
climb, hang, push, and pull.	and a squat position.	temperature and blood volume
4.8 Describe the role of		are maintained during physical
muscles in moving the bones.	3.4 Move from a sitting to a	activity when an adequate
-	standing position and from a	amount of water is consumed.
Flexibility	lying to a sitting position	4.5 Explain how the intensity
4.9 Identify the body part	without using arms to brace	and duration of exercise, as
involved when stretching.	oneself while on the floor.	well as nutritional choices,
involved when successing.	3.5 Travel hand-over-hand	affect fuel use during physical
Body Composition	along a horizontal ladder or	activity.
4.10 Explain that the body is	hang from an overhead bar.	Aerobic Capacity
composed of bones, organs,	hang nom an overhead bar.	4.6 Compare and contrast the
	Flexibility	function of the heart during
fat, and other tissues.		e
	3.6 Stretch arms, shoulders,	rest and during physical
Students demonstrate and	back, and legs without	activity.
utilize knowledge of	hyperflexing or	4.7 Describe the relationship
psychological and	hyperextending the joints.	between the heart and lungs
sociological concepts,		during physical activity.
principles, and strategies	Body Composition	4.8 Compare and contrast
that apply to the learning	3.7 Sustain continuous	changes in heart rate before,
and performance of physical	movement for increasing	during, and after physical
activity.	periods of time while	activity.
	participating in moderate to	Muscular Strength/Endurance
Self-Responsibility	vigorous physical activity.	4.9 Describe how muscle
5.1 Identify the feelings that		strength and muscle endurance
result from participation in	Assessment	enhance motor skill
physical activity.	3.8 Identify and use two	performance.
5.2 Participate willingly in	indicators of increased	4.10 Identify muscles being
physical activities.	capacity for vigorous physical	strengthened during the
Social Interaction	activity to measure a change	performance of particular
5.3 Demonstrate the	in activity levels.	physical activities.
characteristics of sharing in a		4.11 Identify which activities
physical activity.	Students demonstrate	or skills would be
5.4 Describe how positive	knowledge of physical fitness	accomplished more efficiently
social interaction can make	concepts, principles, and	with stronger muscles.
physical activity with others	strategies to improve health	4.12 Explain the role that
more fun.	and performance.	weight-bearing activities play
more run.	and performance.	in bone strength.
Group Dynamics	Eitnagg Concepts	e
Group Dynamics	Fitness Concepts	Flexibility
5.5 Participate as a leader and	4.1 Identify enjoyable and	4.13 Identify the muscles
a follower during physical	challenging physical activities	being stretched during the
activities.	that one can do for increasing	performance of particular
	periods of time without	physical activities.

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stopping.	4.14 Explain why it is safer to
4.2 Explain the importance	stretch a warm muscle rather
of drinking water during and	than a cold muscle.
after physical activity.	Body Composition
4.3 Explain that nutritious	4.15 Describe the differences
food provides energy for	in density and weight between
alertness and mental	bones, muscles, organs, and
concentration.	fat.
	Students demonstrate and
Aerobic Capacity	utilize knowledge of
4.4 Recognize that the heart is	psychological and
the most important muscle in	sociological concepts,
the body and is approximately	principles, and strategies
the size of a fist.	that apply to the learning
4.5 Explain that increasing the	and performance of physical
heart rate during physical	activity.
activity strengthens the heart	Self-Responsibility
muscle.	5.1 Participate in a variety of
4.6 Identify physical activities	group settings (e.g., partners,
that cause the heart to beat	small groups, large groups)
faster.	
	without interfering with
4.7 Describe the role of blood	others.
in transporting oxygen from	5.2 Accept responsibility for
the lungs.	one's own behavior in a group
	activity.
Muscular Strength/Endurance	Social Interaction
4.8 Explain that strengthening	5.3 Acknowledge one's
muscles will help prevent	opponent or partner before,
injury and that strong muscles	during, and after an activity or
will produce more force.	game and give positive
4.9 Discuss how prolonged	feedback on the opponent's or
physical activity increases	partner's performance.
endurance, allowing	5.4 Encourage others by
movement to occur for longer	using verbal and nonverbal
periods of time.	communication.
	5.5 Demonstrate respect for
Flexibility	self, others, and equipment
4.10 Explain that the proper	during physical activities.
body position while stretching	5.6 Demonstrate how to
and strengthening will help	solve a problem with another
prevent injury.	person during physical
4.11 Diagram how flexible	activity.
muscles allow more range of	Group Dynamics
motion in physical activity.	5.7 Participate positively in
	physical activities that rely on
Pody Composition	cooperation.
Body Composition	

 4.12 Identify the body components (e.g., bones, muscles, organs, fat, and other tissues). Students demonstrate and utilize knowledge of psychological and sociological concepts, principles, and strategies that apply to the learning and performance of physical activity. 	
 Self-Responsibility 5.1 Participate willingly in new physical activities. 5.2 Identify and demonstrate acceptable responses to challenges, successes, and failures in physical activity. 	
 Social Interaction 5.3 Demonstrate the characteristics of sharing and cooperation in physical activity. 5.4 Invite others to use equipment or apparatus before repeating a turn. 	
 Group Dynamics 5.5 Identify and demonstrate the attributes of an effective partner in physical activity. 5.6 Identify and demonstrate effective practices for working with a group without interfering with others. 	

	Physical Education (3-5)						
3 rd Grade	4 th Grade	5 th Grade Students demonstrate the					
Students demonstrate the motor skills and movement patterns needed to perform a variety of physical activities.	skills and movementmotor skills and movementas needed to performpatterns needed to performty of physicala variety of physical						
Movement Concepts1.1 Chase, flee, and moveaway from others in aconstantly changingenvironment.Body Management1.2 Perform an inverted	 Body Management 1.1 Perform simple balance stunts with a partner while sharing a common base of support. 1.2 Change direction quickly to maintain the spacing between two players. 	 Body Management 1.1 Perform simple small- group balance stunts by distributing weight and base of support. Locomotor Movement 1.2 Jump for height, using 					
balance (tripod) by evenly distributing weight on body parts.1.3 Perform a forward roll.1.4 Perform a straddle roll.	1.3 Change direction quickly to increase the spacing between two players.1.4 Determine the spacing between offensive and defensive players based on the	proper takeoff and landingform.1.3 Jump for distance, usingproper takeoff and landingform.					
Locomotor Movement 1.5 Jump continuously a forward-turning rope and a backward turning rope	speed of the players. Locomotor Movement	Manipulative Skills 1.4 Enter, jump, and leave a long rope turned by others.					
backward-turning rope. <i>Manipulative Skills</i> 1.6 Balance while traveling and manipulating an object on a ground-level balance beam. 1.7 Catch, while traveling, an object thrown by a stationary partner. 1.8 Roll a ball for accuracy toward a target.	 1.5 Jump a self-turned rope. <i>Manipulative Skills</i> 1.6 Throw and catch an object with a partner while both partners are moving. 1.7 Throw overhand at increasingly smaller targets, using proper follow-through. 1.8 Throw a flying disc for distance, using the backhand movement pattern. 	 1.5 Throw a flying disc accurately at a target and to a partner, using the backhand movement pattern. 1.6 Throw and catch an object underhand and overhand while avoiding an opponent. 1.7 Field a thrown ground ball. 1.8 Punt a ball, dropped from 					
 1.9 Throw a ball, using the overhand movement pattern with increasing accuracy. 1.10 Throw and catch an object with a partner, increasing the distance from the partner and maintaining an accurate throw that can be easily caught. 1.11 Kick a ball to a stationary 	 1.9 Catch a fly ball above the head, below the waist, and away from the body. 1.10 Kick a ball to a moving partner, using the inside of the foot. 1.11 Kick a stationary ball from the ground into the air. 1.12 Punt a ball dropped from the hands. 	 1.8 Function of the formation of the hands, at a target. 1.9 Stop a kicked ball by trapping it with the foot while moving. 1.10 Strike a dropped ball, with a racket or paddle, toward a target by using the forehand movement pattern. 1.11 Hit a softly tossed ball backhanded with a paddle or 					

 partner, using the inside of the foot. 1.12 Strike a ball continuously upward, using a paddle or racket. 1.13 Hand-dribble a ball continuously while moving around obstacles. 	 1.13 Strike, with a paddle or racket, a lightweight object that has been tossed by a partner. 1.14 Serve a lightweight ball to a partner, using the underhand movement pattern. 1.15 Strike a gently tossed ball 	racket. 1.12 Strike a tossed ball, with different implements, from a side orientation. 1.13 Serve a lightweight ball over a low net, using the underhand movement pattern. 1.14 Dribble a ball (by hand or
1.14 Foot-dribble a ball continuously while traveling and changing direction. <i>Rhythmic Skills</i>	with a bat, using a side orientation. 1.16 Keep a foot-dribbled ball away from a defensive partner.	foot) while preventing another person from stealing the ball. 1.15 Dribble a ball and kick it toward a goal while being guarded.
1.15 Perform a line dance, a circle dance, and a folk dance with a partner.Students demonstrate	1.17 Keep a hand-dribbledball away from a defensivepartner.1.18 Manipulate an object byusing a long-handled	1.16 Pass a ball back and forth with a partner, using a chest pass and bounce pass.1.17 Volley a tossed ball to an intended location.
knowledge of movement concepts, principles, and strategies that apply to the learning and performance of physical activities.	implement. 1.19 Stop a kicked ball by trapping it with the foot while standing still. 1.20 Volley a tossed lightweight hall using the	<i>Rhythmic Skills</i> 1.18 Design and perform a creative dance, combining locomotor patterns with
<i>Movement Concepts</i> 2.1 Describe how changing speed and changing direction can allow one person to move away from another.	lightweight ball, using the forearm pass. <i>Rhythmic Skills</i> 1.21 Perform a series of basic square-dance steps.	intentional changes in speed and direction. 1.19 Design and perform a routine to music that involves manipulation of an object.
<i>Manipulative Skills</i> 2.2 Explain and demonstrate the correct hand position when catching a ball above the head, below the waist, near the middle of the body, and away	1.22 Perform a routine to music that includes even and uneven locomotor patterns.Students demonstrate knowledge of movement	Students demonstrate knowledge of movement concepts, principles, and strategies that apply to the learning and performance of physical activities.
from the body. 2.3 Explain the difference between throwing to a stationary partner and throwing to a moving partner.	concepts, principles, and strategies that apply to the learning and performance of physical activities.	Movement Concepts 2.1 Explain the importance of open space in playing sport- related games.
2.4 Identify the key elements for increasing accuracy in rolling a ball and throwing a ball.2.5 Identify the differences between dribbling a ball (with	 Movement Concepts 2.1 Explain the difference between offense and defense. 2.2 Describe ways to create more space between an offensive player and a 	 2.2 Explain the differences in applying and receiving force when jumping for height and distance. <i>Body Management</i> 2.3 Explain how to adjust

the hand and the foot, separately) while moving forward and when changing direction.

*Rhythmic Skills*2.6 Define the terms *folk dance, line dance,* and *circle dance.*2.7 Compare and contrast folk dances, line dances, and circle dances.

Students assess and maintain a level of physical fitness to improve health and performance.

Fitness Concepts

3.1 Demonstrate warm-up and cool-down exercises.
3.2 Demonstrate how to lift and carry objects correctly. *Aerobic Capacity*3.2 Participate three to four days each week, for increasing periods of time, in continuous moderate to vigorous physical activities that require sustained movement of the large muscle groups to increase breathing and heart rate.

Muscular Strength/Endurance 3.4 Perform increasing numbers of each: abdominal curl-ups, oblique curl-ups on each side, modified push-ups or traditional push-ups with hands on a bench, forward lunges, side lunges, and triceps push-ups from a chair. 3.5 Climb a vertical pole or rope. defensive player.

Body Management
2.3 Describe the appropriate body orientation to serve a ball, using the underhand movement pattern.
2.4 Describe the appropriate body orientation to strike a ball, using the forehand movement pattern.

Manipulative Skills 2.5 Explain the similar movement elements of the underhand throw and the underhand volleyball serve. 2.6 Distinguish between punting and kicking and describe the similarities and differences.

2.7 Compare and contrast dribbling a ball without a defender and with a defender.
2.8 Explain the differences in manipulating an object when using a long-handled implement and when using a short-handled implement.
2.9 Identify key body positions used for volleying a ball.

Rhythmic Skills

2.10 Design a routine to music that includes even and uneven locomotor patterns.

Students assess and maintain a level of physical fitness to improve health and performance.

chair.*Fitness ConceptsMuscular Strength/Endurance*3.1Participate in appropriate3.4Perform an increasingwarm-up and cool-downeach side.each side.

body position to catch a ball thrown off-center.

Manipulative Skills 2.4 Identify the following phases for striking a ball: preparation, application of force, follow-through, and recovery.

Rhythmic Skills

2.5 Design a routine to music, changing speed and direction while manipulating an object.

Students assess and maintain a level of physical fitness to improve health and performance.

Fitness Concepts

3.1 Demonstrate how to warm up muscles and joints before running, jumping, kicking, throwing, and striking.3.2 Plan a day of healthful balanced meals and snacks designed to enhance the performance of physical activities.

Aerobic Capacity

3.3 Participate three to four days each week, for increasing periods of time, in continuous moderate to vigorous physical activities at the appropriate intensity for increasing aerobic capacity.

Flexibility	exercises for particular	3.5 Perform increasing
3.6 Hold for an increasing	physical activities.	numbers of triceps push-ups.
period of time basic stretches	3.2 Demonstrate the correct	
for hips, shoulders,	body position for pushing and	Flexibility
hamstrings, quadriceps,	pulling large objects.	3.6 Perform flexibility
triceps, biceps, back, and		exercises that will stretch
neck.	Aerobic Capacity	particular muscle areas for
	3.3 Participate three to four	given physical activities.
Body Composition	days each week, for increasing	
3.7 Sustain continuous	periods of time, in continuous	Body Composition
movement for increasing	moderate to vigorous physical	3.7 Sustain continuous
periods of time while	activities at the appropriate	movement for an increasing
participating in moderate to	intensity to increase aerobic	period of time while
vigorous physical activity.	capacity.	participating in moderate to
vigorous physical activity.	cupucity.	vigorous physical activities.
Assessment	Muscular Strength/Endurance	rigorous physical activities.
3.8 Measure and record	3.4 Perform increasing	Assessment
improvement in individual	numbers of each: abdominal	3.8 Assess health-related
fitness activities.		
intress activities.	curl-ups, oblique curl-ups on	physical fitness by using a
	each side, modified push-ups	scientifically based health-
Students demonstrate	or traditional push-ups, and	related fitness assessment.
knowledge of physical fitness	triceps push-ups.	3.9 Meet age- and gender-
concepts, principles, and	3.5 Hang by the hands from	specific fitness standards for
strategies to improve health	an overhead bar with the hips	aerobic capacity, muscular
and performance.	and knees each at a 90-degree	strength, flexibility, and body
	angle.	composition, using a
Fitness Concepts		scientifically based health-
4.1 Identify the body's	Flexibility	related fitness assessment.
normal reactions to moderate	3.6 Demonstrate basic	
to vigorous physical activity.	stretches using proper	Students demonstrate
4.2 List and define the	alignment for hamstrings,	knowledge of physical fitness
components of physical	quadriceps, hip flexors,	concepts, principles, and
fitness.	triceps, back, shoulders, hip	strategies to improve health
4.3 Explain the purpose of	abductors, and calves.	and performance.
warming up before physical		•
activity and cooling down	Body Composition	Fitness Concepts
after physical activity.	3.7 Sustain continuous	4.1 Record and analyze food
4.4 Recognize that the body	movement for increasing	consumption for one day and
will adapt to increased	periods of time while	make a plan to replace foods
workloads.	participating in moderate to	with healthier choices and
4.5 Explain that fluid needs	vigorous physical activity.	adjust quantities to enhance
are linked to energy	- Borous physical activity.	performance in physical
expenditure.	Assessment	activity.
4.6 Discuss the need for	3.8 Measure and record	4.2 Explain why dehydration
		impairs temperature regulation
oxygen and fuel to be	changes in aerobic capacity	1 1 0
available during ongoing	and muscular strength, using	and physical and mental

muscle contraction so that heat	scientifically based health-	performance.					
and waste products are	related physical fitness	4.3 Develop and describe					
removed.	assessments.	three short-term and three					
	3.9 Meet minimum	long-term fitness goals.					
Aerobic Capacity	requirements for health-related	4.4 Examine personal results					
4.7 Describe the relationship	physical fitness, using	of a scientifically based					
between the heart, lungs,	scientifically based health	health-related physical fitness					
muscles, blood, and oxygen	related physical fitness	assessment and identify one or					
during physical activity.	assessments.	more ways to improve					
4.8 Describe and record the		performance in areas that do					
changes in heart rate before,	Students demonstrate	not meet minimum standards.					
during, and after physical	knowledge of physical fitness	4.5 Explain the elements of					
activity.	concepts, principles, and	warm-up and cool-down					
uotivity.	strategies to improve health	activities.					
Muscular Strength/Endurance	and performance.	4.6 Record water intake					
4.9 Explain that a stronger	and performance.	before, during, and after					
	Fitness Concents						
heart muscle can pump more	Fitness Concepts	physical activity.					
blood with each beat.	4.1 Identify the correct body	4.7 Describe the principles of					
4.10 Identify which muscles	alignment for performing	training and the application to					
are used in performing	lower-body stretches.	each of the components of					
muscular endurance activities.	4.2 Explain the principles of	health-related physical fitness.					
4.11 Name and locate the	physical fitness: frequency,						
major muscles of the body.	intensity, time, and type.	Aerobic Capacity					
4.12 Describe and demonstrate	4.3 Set personal short-term	4.8 Identify the heart rate					
how to relieve a muscle	goals for aerobic endurance,	intensity (target heart-rate					
cramp.	muscular strength and	range) that is necessary to					
4.13 Describe the role of	endurance, and flexibility and	increase aerobic capacity.					
muscle strength and proper	monitor progress by	4.9 Determine the intensity					
lifting in the prevention of	measuring and recording	of personal physical activity,					
back injuries.	personal fitness scores.	using the concept of perceived					
	4.4 Identify healthful choices	exertion.					
Flexibility	for meals and snacks that help	4.10 Compare target heart rate					
4.14 Identify flexibility	improve physical	and perceived exertion during					
exercises that are not safe for	performance.	physical activity.					
the joints and should be	4.5 Explain why the body	4.11 Measure and record the					
avoided.	needs water before, during,	heart rate before, during, and					
4.15 Explain why a particular	and after physical activity.	after vigorous physical					
stretch is appropriate	4.6 Explain why the body	activity.					
preparation for a particular	uses a higher percentage of	4.12 Explain how technology					
physical activity.	carbohydrates for fuel during	can assist in the pursuit of					
Physical activity.	high intensity physical activity	physical fitness.					
Body Composition	and a higher percentage of fat	physical fluicss.					
4.16 Differentiate the body's	for fuel during low-intensity	Muscular Strength/Endurance					
ability to consume calories	physical activity.	0					
5		4.13 Explain the benefits of					
and burn fat during periods of	4.7 Explain the purpose of	having strong arm, chest, and					
inactivity and during long	warm-up and cool-down	back muscles.					

periods of moderate physical activity. Students demonstrate and utilize knowledge of psychological and sociological concepts, principles, and strategies	periods.					
Students demonstrate and utilize knowledge of psychological and sociological concepts,		Flexibility				
utilize knowledge of psychological and sociological concepts,	Aerobic Capacity	4.14 Explain the benefits of				
utilize knowledge of psychological and sociological concepts,	4.8 Calculate personal heart	stretching after warm-up				
psychological and sociological concepts,	rate per minute by recording	activities.				
sociological concepts,	heartbeats for ten-second	activities.				
	intervals and 15 second	Body Composition				
principies, and strategies	intervals.	4.15 Explain why body weight				
that apply to the learning	4.9 Explain why a strong	is maintained when calorie				
and performance of physical	heart is able to return quickly	intake is equal to the calories				
activity.	to its resting rate after	expended.				
activity.	exertion.	4.16 Describe the short- and				
Self-Responsibility	4.10 Identify two	long-term benefits of				
5.1 Set a personal goal to	characteristics of physical	maintaining body composition				
improve a motor skill and	activity that build aerobic	within the healthy fitness				
work toward that goal in	capacity.	zone.				
nonschool time.	4.11 Determine the intensity	20110.				
5.2 Collect data and record	of personal physical activity	Students demonstrate and				
progress toward mastery of a	by using the concept of	utilize knowledge of				
motor skill.	perceived exertion.	psychological and				
5.3 List the benefits of	percerved exertion.	sociological concepts,				
following and the risks of not	Muscular Strength/Endurance	principles, and strategies				
following safety procedures	4.12 Describe the difference	that apply to the learning				
and rules associated with	between muscular strength	and performance of physical				
physical activity.	and muscular endurance.	activity.				
physical activity.	4.13 Explain why muscular	activity.				
Social Interaction	endurance or muscular	Self-Responsibility				
	U U					
-		1				
-		-				
couching others in physical	e					
	8 8 5	5				
activities.	1 1					
activities. 5.5 Demonstrate respect for		-				
activities. 5.5 Demonstrate respect for individual differences in	to push and pull heavy objects.					
activities. 5.5 Demonstrate respect for						
activities. 5.5 Demonstrate respect for individual differences in physical abilities.	to push and pun neavy objects.					
activities. 5.5 Demonstrate respect for individual differences in physical abilities. <i>Group Dynamics</i>		record data on one s progress				
activities. 5.5 Demonstrate respect for individual differences in physical abilities. <i>Group Dynamics</i> 5.6 Work in pairs or small	Flexibility	record data on one's progress. 5.3 Distinguish between acts				
activities. 5.5 Demonstrate respect for individual differences in physical abilities. <i>Group Dynamics</i> 5.6 Work in pairs or small groups to achieve an agreed-	<i>Flexibility</i> 4.16 Explain the value of	5.3 Distinguish between acts				
activities. 5.5 Demonstrate respect for individual differences in physical abilities. <i>Group Dynamics</i> 5.6 Work in pairs or small	<i>Flexibility</i> 4.16 Explain the value of increased flexibility when	5.3 Distinguish between acts of physical courage and				
activities. 5.5 Demonstrate respect for individual differences in physical abilities. <i>Group Dynamics</i> 5.6 Work in pairs or small groups to achieve an agreed-	<i>Flexibility</i> 4.16 Explain the value of increased flexibility when participating in physical	5.3 Distinguish between acts of physical courage and physically reckless acts and				
activities. 5.5 Demonstrate respect for individual differences in physical abilities. <i>Group Dynamics</i> 5.6 Work in pairs or small groups to achieve an agreed-	<i>Flexibility</i> 4.16 Explain the value of increased flexibility when	5.3 Distinguish between acts of physical courage and				
activities. 5.5 Demonstrate respect for individual differences in physical abilities. <i>Group Dynamics</i> 5.6 Work in pairs or small groups to achieve an agreed-	<i>Flexibility</i> 4.16 Explain the value of increased flexibility when participating in physical activity.	5.3 Distinguish between acts of physical courage and physically reckless acts and explain the key characteristics of each.				
activities. 5.5 Demonstrate respect for individual differences in physical abilities. <i>Group Dynamics</i> 5.6 Work in pairs or small groups to achieve an agreed-	<i>Flexibility</i> 4.16 Explain the value of increased flexibility when participating in physical	5.3 Distinguish between acts of physical courage and physically reckless acts and explain the key characteristics				
5.4 Use appropriate cues for movement and positive words of encouragement while coaching others in physical	strength activities do not increase muscle mass in preadolescent children. 4.14 Recognize how strengthening major muscles can improve performance at work and play. 4.15 Describe the correct form to push and pull heavy objects	 5.1 Improve the level of performance on one component of health-related physical fitness and one identified motor skill by participating in fitness and skill development activities outside school. 5.2 Work toward a long-terr physical activity goal and provide data are accessed. 				

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activity on the body's ability	physical activity.
to consume calories and burn	
fat for energy.	Social Interaction
	5.5 Contribute ideas and
Students demonstrate and	listen to the ideas of others in
utilize knowledge of	cooperative problem-solving
psychological and	activities.
sociological concepts,	5.6 Acknowledge orally the
principles, and strategies	contributions and strengths of
that apply to the learning	others.
and performance of physical	
activity.	Group Dynamics
	5.7 Accommodate individual
Self-Responsibility	differences in others' physical
5.1 Set a personal goal to	abilities in small-group
improve an area of health-	activities.
related physical fitness and	5.8 Appreciate physical
work toward that goal in	games and activities reflecting
nonschool time.	-
	diverse heritages.
5.2 Collect data and record	
progress toward attainment of	
a personal fitness goal.	
5.3 Accept responsibility for	
one's own performance	
without blaming others.	
5.4 Respond to winning and	
losing with dignity and	
respect.	
Social Interaction	
5.5 Include others in physical	
activities and respect	
individual differences in skill	
and motivation.	
Group Dynamics	
5.5 Accept an opponent's	
outstanding skill, use of	
strategies, or ability to work	
effectively with teammates as	
a challenge of physical fitness.	
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	September = 18																				
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September 7 October 29 November 11 November 24 November 25 & 26 December 9 & 10 December 20-31 January 3 January 14 January 17 February 17 February 17 February 17 February 18 & 21 March 31 & April 1 April 4-8 May 30 June 27	School Begins Professional Development Day/Non-Student Day Veteran's Day Thanksgiving Break (School Holiday) Thanksgiving Holiday Pupil Free Days (Parent Teacher Conference) Winter Break School Resumes Professional Development Day/Non-Student Day Dr. Martin Luther King Holiday Professional Development Day/Non-Student Day Dresidents' Day Pupil Free Days (Parent Teacher Conference) Spring Break Memorial Day Last Day for Students
	Memorial Day Last Day for Students
June 27 June 28	Last Day for Students Last Day for Teachers



School Closed



Nonstudent Day P/T Conferences



Local Holiday

Appendix I: Classroom Schedules

Time	Activity	Minutes
7:45 - 9:45	Language Arts/Open Court	120 minutes
9:45 - 10:00	Recess	
10:00 - 11:00	Mathematics	60 minutes
11:00 -11:20	School-wide Read Aloud	20 minutes
11:20 - 12:00	Lunch	
12:00 -12:15	School-wide Silent Sustained Reading	15 minutes
	Total	215 minutes

Sample Daily Classroom Schedule

To foster the MIND Institute Math Education program and its music component, the following schedule supports a piano class enrollment of ten students. Additionally, the piano lab schedule creates a small group setting for the one half of the class that is not in the lab.

	Monday	Tuesday	Wednesday	Thursday	Friday
8:30 -9:00	K1A	K2A	Music Theory K	K2A	2 nd 2A
9:00 -9:30	K1B	K2B	Music Theory 1st	K2B	$2^{nd} 2B$
9:30 -10:00	$1^{st} 1A$	$1^{st} 2A$	Music Theory 2nd	1 st 1A	$1^{st} 2A$
10:00 -10:30	1 st 1B	$1^{st} 2B$	Music Theory 3rd	1^{st} 1B	$1^{st} 2B$
10:30 -11:00	3^{rd} 1A	$3^{rd} 2A$	Music Theory 4th	3^{rd} 1A	$3^{rd} 2A$
11:20-12:00	Lunch	Lunch	Lunch	Lunch	Lunch
12:00 -12:45	$4^{th} A$	4^{th} B	Music Theory 5 th	$4^{\text{th}} A$	4 th B
12:45 - 1:30	$5^{\text{th}} A$	$5^{\text{th}} B$	School Chorus	$5^{\text{th}} A$	5 th B
1:30 - 2:00	2^{nd} 1A	2^{nd} 2A		2^{nd} 1A	School Chorus
2:00 - 2:30	2^{nd} 1B	$2^{nd} 2B$		2^{nd} 1B	School Chorus

Appendix J: Health and Safety Policies

The health and safety of the entire school community at Crescendo Charter School is a high priority. The school will follow all required safety regulations including emergency policies and procedures. Crescendo Charter School will comply with all health and safety laws and regulations that apply to non-charter public schools. Crescendo Charter School will adopt and implement a comprehensive set of health, safety, and risk management policies. These policies will address, but not be limited to, the following items:

- Requirement that each employee of the school submit to a criminal background check through the Department of Justice
- The procedures that the school will follow to ensure the health and safety of pupils and staff. These procedures shall include the requirement that each employee of the school furnish the school with a criminal record summary as described in §44237." Ed. Code §47605 9b)(5)(F)
- A requirement that all enrolling students and staff provide records documenting immunizations to the extent required for enrollment in non-charter public schools. Records of student immunizations will be maintained, and staff will honor County requirements for periodic Tuberculosis (TB) tests.
- A Board adopted policy that the school provide for the screening of pupils' vision and hearing to the same extent as would be required if the pupils attended a non-charter public school.
- A Board adopted policy that the school provide for the screening of pupils for scoliosis to the same extent as would be required if the pupils attended a non-charter public school.
- A Board adopted policy that the school operate as a drug, alcohol, and tobacco free workplace
- A Board adopted policy that describes clearly the administration of prescription medicine
- Requirement that each employee receive training for the prevention of contact with blood-borne pathogens
- Requirement that all enrolling students and staff provide records documenting immunizations and TB testing to the extent required for enrollment or employment in non-charter public schools
- A policy that the school will be housed in facilities that have received Fire Marshall approval
- A policy that the school facilities will comply with state building codes, federal Americans with Disabilities Act (ADA) access requirements, and other applicable fire, health and structural safety requirements, and will maintain on file readily accessible records documenting such compliance.
- A policy that the school facilities will present no substantial seismic safety hazard, as determined by a qualified structural engineer
- Policies and procedures for response to natural disasters and emergencies, including fires, earthquakes and lock-downs
- Policy for reporting child abuse, acts of violence, and other improprieties as mandated by federal, state, and local laws
- In accordance with Title IV of the Safe and Drug Free Schools Act, policies will be adopted and implemented in order to focus on the prevention or curtailment of the use of tobacco, drugs, and alcohol by students

 The school will comply with the Healthy Schools Act of 2000 – California Education Code Section 17608, which details pest management requirements for schools." Additional information for LAUSD's Integrated Pest Management program may be found at <u>www.laschools.org/employee/mo/ipm</u>.

Crescendo Charter School, at its own expense, will be responsible for obtaining appropriate permits from the local public entity with jurisdiction over the issuance of such permits, including building permits, occupancy permits, fire inspections and conditional use permits. Crescendo Charter School will provide LAUSD with an appropriate Certificate of Occupancy 45 days prior top the opening of school.

Crescendo Charter School will develop and implement additional policies as needed and appropriate to the safe and secure operation of the school site. The policies will be reviewed on an ongoing basis and be updated annually.

Crescendo Charter School will develop and keep a school safety plan on file for review. Crescendo Charter School staff will be trained annually on the safety procedures in the plan.

POLICY SUMMARIES

Crescendo Charter School will implement the following health and safety policies and procedures:

Drug Free, Alcohol Free, and Tobacco Free School Policy

• Crescendo Charter School will be a drug free, alcohol free, and tobacco free school.

Employee Requirements

- All applicants will be required to furnish a full disclosure statement regarding prior criminal record
- Evidence of finger print clearance and medical clearance must be provided
- All staff will undergo criminal background checks by submitting fingerprints through Livescan to the Department of Justice
- All medical and judicial results will be reviewed by the administrative team prior to beginning employment

Fire Drills

- Fire drills will be conducted monthly
- Administrative team will maintain a record of fire drills conducted and include in the information the total amount of time needed for complete evacuation
- Upon the sound of the alarm, teachers and assigned personnel will lead students to the designated safe zone in compliance with the posted evacuation map
- Assigned personnel will take roll and provide a report for the administrative team
- Staff and students may return to the building after the "All Clear Signal" is sounded

Student Information System

- Crescendo Charter School will maintain and secure information on all students within its Student Information System (SIS) in accordance with applicable state and federal laws.
- Only authorized staff will have access to student information
- It is the desire of Crescendo Charter School to utilize the SIS system of LAUSD
- Each year parents will complete duplicate emergency cards. One card will be kept on file in the main office. The other card will be kept by the assigned certificated personnel
- Crescendo Charter School will annually allocate funds to utilize the Student Information System (SIS).

Earthquake Drill

- Earthquake "Duck and Cover" drills will be conducted quarterly
- Earthquake "Duck and Cover" with evacuation will be conducted semi-annually
- Administrative team will maintain a record of Earthquake drills conducted and include in the information the total amount of time needed for complete evacuation
- Upon the sound of the alarm, teachers and assigned personnel will lead students to the designated safe zone in compliance with the posted evacuation map
- Assigned personnel will take roll and provide a report for the administrative team
- Search and rescue teams and fire suppression teams will be assigned according to the school map
- An outdoor central control center will be established immediately upon evacuation
- Staff and students may return to the building after the "All Clear Signal" is sounded

Evacuation Plan

- A member of the administrative team will verify immediately the name and position of the individual or entity calling for the evacuation
- Upon verification, teachers and assigned personnel will proceed with their students as delineated in the evacuation map
- A code word for evacuation will be established by the administrative team
- Assigned personnel will take roll and provide a report for the administrative team
- Unassigned personnel will report to the administrative team for assignments
- Certificated personnel will remain with their students for the duration of the emergency
- Staff and students may return to the building after the "All Clear Signal"
- If students cannot return to the school:
 - The administrative will notify parents
 - Parents will sign-out students when picked up
 - A designated pickup area will be established for reunion

<u>Lockdown Drill</u>

- A member of the administrative team will verify immediately the name and position of the individual or entity calling for the lockdown
- If a member of the administrative team or staff member, utilizing his/her best judgment, believes a lockdown should be initiated, then it must be initiated
- A code word for lockdown will be established by the administrative team
- Assigned and unassigned personnel will gather students, lock classroom doors, take roll, determine missing students and telecommunicate with the administrative team

- Unassigned personnel will report to the administrative team for assignments
- Assigned and unassigned personnel will remain with the students for the duration of the emergency
- Staff and students may discontinue the lockdown after the "All Clear Signal"
- If students cannot leave the school:
 - The administrative will notify parents
 - Parents will sign-out students when picked up
 - A designated pickup area will be established for reunion

Student Prescription Medication

- Students requiring prescription medication during school hours will be accommodated
- Parents must have the appropriate forms, authorizations and instructions completed by their child's doctor and on file in the health office
- Parents must bring the medication to the office in the original container, with the name of the prescribing physician, name of the student, and dispensing instructions.
- Designated staff will place medications in a locked cabinet
- Designated staff will record times for administration of medications
- For ongoing medications, designated staff will notify parents when two weeks of medication remain

Child Abuse and Neglect Reporting

- Crescendo Charter School will adhere to the requirements of California Penal Code Section 11166 regarding child abuse reporting. Crescendo Charter School staff must report to the proper authorities if they suspect the following occurring to a student:
 - Neglect
 - o Abuse
 - Sexual assault
 - Willful cruelty or unjustifiable punishment
 - Abuse in out of home care
 - Cruel or inhumane corporal punishment or injury
- The reporting staff member need only "reasonably suspect" that abuse or neglect has occurred. The reporting person does not have to prove abuse. If requested, the Director/Principal will work with all staff members to ensure that all appropriate steps are taken if a suspected child abuse situation occurs. All faculty and staff will understand that it is their duty and responsibility to report any suspicions of child abuse. Staff will understand that under California law, failure to report an incident of known or reasonably suspected child abuse or neglect is guilty of a misdemeanor punishable by up to six months confinement in a county jail or by a fine of one thousand dollars (\$1,000) or by both. Staff will not be made to investigate any incident, only report to the Director/Principal and proper authorities. The first staff member to have primary knowledge of the suspected abuse will be responsible for providing all the necessary information and child abuse reports to the appropriate authorities, Department of Children Services (800-540-4000) and the Los Angeles Police Department.

Blood-Borne Pathogen Policy

- Crescendo Charter School will comply with all applicable laws and regulations regarding blood-borne pathogens. To effectively eliminate or minimize exposure to blood-borne pathogen. Crescendo Charter School will implement Universal Precautions.
- Crescendo Charter School will observe the practice of "Universal Precautions" to prevent contact with blood and other potentially infectious materials. As a result, staff members shall treat all human blood and bodily fluids as if they are potentially infectious for HBV, HIV, and other blood-borne pathogens.
- When necessary, Crescendo Charter School will use available engineering controls to eliminate or minimize employee exposure to blood-borne pathogens.

Appendix K: School Discipline Policies

"Positive Peace Plan"

Student's responsibilities will include, but not be limited to:

- Following all rules of behavior and conduct
- Respecting fellow students and school personnel
- Attending classes regularly and on time
- Completing all assigned work (to the best of the student's ability)
- Being prepared for class (bring materials, e.g., books, homework, pencil)
- Participating in all assessment measures (e.g., tests)
- Respecting the property of the school and others
- Keeping the campus clean

Unacceptable student behavior will include, but not be limited to:

- Excessive talking during classroom instruction
- Classroom disturbance that disrupts instructional time
- Eating in class
- Failure to follow directions
- Horseplaying/pushing/throwing things/running/yelling
- Bringing walkmans, radio beepers, video games, etc.
- Cheating
- Inappropriate use of technology and telecommunications

Students who violate the school rules are subject to, but not limited by the following:

- Verbal warning
- Loss of privileges (e.g., age appropriate timeout, 30 minute detention)
- A notice to parents
- Conference with student/parent/teacher/administrator

Any student who engages in repeated violations of the Crescendo Charter School "Positive Peace Plan" will be required to attend a meeting with school staff (classroom teacher, administrator, lead teacher) and the student's parent. Crescendo Charter School will prepare a specific, written remediation agreement outlining expectations for the student's future conduct, timelines, and consequences for failure to meet the expectations.

SUSPENSION AND EXPULSION

Students who present an immediate threat (i.e. possessing, selling, or furnishing a firearm on campus; possession of an explosive device; committing or attempting to commit a sexual assault; unlawfully selling a controlled substance, brandishing a knife at another person) to the health and safety of others may be suspended or expelled. A written remediation plan will clearly describe progressive discipline measures, grounds for suspension and expulsion, minimum/maximum number of consecutive days of suspension, notification process to parents of suspension, reasons for suspension, appeal process, length of suspension, and provision for student's education while suspended.

A student may be suspended or expelled for any of the acts enumerated in this section and related to school activity or school attendance that occur at any time, including, but not limited to, the following:

- While on school grounds
- While going to or coming from school
- During lunch period, whether on or off the campus
- During, or while going to or coming from, a school-sponsored activity.

Reasons for Suspension/Expulsion

Crescendo Charter School may suspend or recommend for expulsion a student for any of the following reasons as specified in the California Education Code sections 48900 and 48915 and any other sections of the California Education Code that may apply:

- 1. Caused, attempted to cause, or threatened to cause physical injury to another person
- 2. Willfully used force or violence upon the person of another.
- 3. Possessed, sold, or otherwise furnished any firearm, knife, explosive, or other dangerous object, unless, in the case of possession of any object of this type, the pupil had obtained written permission to possess the item from a certificated school employee, which is concurred in by the Director or the designee of the Director.
- 4. Unlawfully possessed, used, sold, or otherwise furnished, or been under the influence of, any controlled substance listed in Chapter 2 of Division 10 of the Health and Safety Code, an alcoholic beverage, or an intoxicant of any kind.
- 5. Unlawfully offered, arranged, or negotiated to sell any controlled substance, alcoholic beverage, or intoxicant of any kind, and either sold, delivered, or otherwise furnished to any person another liquid, substance, or material represented as a controlled substance, alcoholic beverage, or intoxicant.
- 6. Committed or attempted to commit robbery or extortion.
- 7. Caused or attempted to cause damage to school property or private property.
- 8. Stole or attempted to steal school property or private property.
- 9. Possessed or used tobacco, or any products containing tobacco or nicotine products including, but not limited to, cigarettes, cigars, miniature cigars, clove cigarettes, smokeless tobacco, snuff, chew packets, and betel. However, this section does not prohibit use or possession by a pupil of his or her own prescription products.
- 10. Committed an obscene act or engaged in habitual profanity or vulgarity.
- 11. Possessed or unlawfully offered, arranged, or negotiated to sell any drug paraphernalia as defined in Section 1104.5 of the Health and Safety Code
- 12. Disrupted school activities or otherwise willfully defied the valid authority of school personnel engaged in the performance of their duties.
- 13. Knowingly received stolen school property or private property.
- 14. Possessed an imitation firearm.
- 15. Committed or attempted to commit a sexual assault or committed a sexual battery.
- 16. Harassed, threatened, or intimidated a pupil who is a complaining witness or a witness in a school disciplinary proceeding for the purpose of either preventing that pupil from being a witness or retaliating against that pupil for being a witness, or both.
- 17. Unlawfully offered, arranged to sell, negotiated to sell, or sold the prescription drug Soma.

- 18. Engaged in, or attempted to engage in, hazing as defined in Section 32050.
- 19. Aided or abetted the infliction or attempted infliction of physical injury to another person (suspension only).

48900.2 Committed sexual harassment (grades 4-12)

48900.3 Caused, attempted to cause, threatened to cause, or participated in an act of hate violence (grades 4-12)

48900.4 Engaged in harassment, threats, or intimidation directed against school district personnel or pupils (grades 4-12)

48900.7 Made terrorist threats against school officials, school property or both.

Mandatory Expulsion Offenses

It is a federal mandate that a school expel, for a period of not less than one year (except on a case-by-case basis), any student who is determined to have brought a firearm to school. In addition, students will immediately be suspended and recommended for expulsion when any of the following occur at the school or at a school activity off campus:

- 1. Possessing, selling, or furnishing a firearm.
- 2. Brandishing a knife at another person.
- 3. Unlawfully selling a controlled substance.
- 4. Committing or attempting to commit a sexual assault or committing a sexual battery (as defined in Section 48900[n]).
- 5. Possession of an explosive (as defined in section 921 of Title 18 of the U.S. Code).

Due Process for Suspension/Expulsion

- Step 1. **Informal Conference:** An informal conference will be conducted by a member of the administrative team (i.e. Principal, Executive Director) with the student and his or her parent/guardian if possible prior to the implementation of suspension. In an emergency situation, the administrative team has the option to postpone the informal conference.
- Step 2. **Parental Notice:** The administrative team will make a reasonable effort to contact the parent by phone and will follow up with written notification. The written notification will include the alleged offense, length of suspension, date of return, and date and time of follow-up conference if necessary.
- Step 3. Length of Suspension: A student suspension may not exceed ten continuous days.
- Step 4. **Expulsion Hearing:** Students recommended for expulsion are entitled to a hearing. The hearing will be held within 30 school days of the student's alleged commission of an act subject to expulsion. The hearing will be presided over by the Board of Directors of the Expectations of Educational Excellence Foundation or a Board appointed panel. Consisting of a school administrator, a sister school administrator, and a teacher.

- Step 5. Written Notice: A written notice, including the date and place of the hearing, a statement of the specific allegation, a copy of the school-wide discipline policy, and the right of the student to be represented by legal counsel will be sent to the parent/guardian at least 10 calendar days prior to the hearing.
- Step 6. **Expulsion:** Written notice of the hearing will be forwarded to the student and the student's parent/guardian at least 10 calendar days before the date of the hearing. This notice will include:
 - a) The date and place of the hearing.

b) A statement of the specific facts, charges and offense upon which the proposed expulsion is based.

c) A copy of Crescendo Charter School's disciplinary rules which relate to the alleged violation.

d) The date and place of the hearing.

e) Notice that the student will be permitted to bring witnesses and present evidence on his or her behalf.

f) Notice that the student will be permitted to be represented by legal counsel or by a non attorney advisor, to inspect and obtain copies of all documents to be used at the hearing, to confront and question all witnesses who testify at the hearing, to question all other evidence presented, and to present oral and documentary evidence on his or her behalf.

Written notice to expel a student will be sent immediately upon the decision to expel or suspend pending expulsion by the school administrative staff to the parent/guardian of any student who is expelled. This notice will include the following:

a) The specific offense that meets the criteria of any of the acts listed in "Reasons for Suspension and/or Expulsion" committed by the studentb) Notice of the student or parent/guardian's obligation to inform any new district in which the student seeks to enroll of the student's status with Crescendo Charter School.

Appeal of Suspension/Expulsion

School personnel will forward notification parents/guardians prior to a suspension or recommendation for expulsion. Parents/guardians can appeal a student's suspension or expulsion. A suspension appeal meeting will be conducted by a committee of three that consists of an EEE Board Member and two non-Crescendo Charter administrators. In the event of an appeal, the school will schedule the appeal hearing within 15 days of the parent/guardian's request. The hearing will be scheduled at a mutually convenient time for all parties.

In the event of a decision to expel a student from Crescendo Charter School, the school will work cooperatively with the district of residence, county, and/or private schools to assist with the appropriate educational placement of the student who has been expelled. Any incident of violent and/or serious behavior shall be communicated to the school to which the student matriculates. If requested by the parent/guardian, assignments will be sent home for the remainder of the semester so the student can continue their work until a new placement is found.

Behavioral Interventions Prior to Suspension/Expulsion

Prior to suspension, staff will look at a variety of behavioral interventions. These interventions will include, but not limited to, removal from the classroom, in-house suspension, counseling and parent conference, and mentoring (Plus One Program).

Students with Special Needs

Crescendo Charter School is keenly aware of the importance of providing educational opportunities to all students, inclusive of students with special needs. Crescendo Charter School will work in cooperation and collaboration with LAUSD, the SELPA, and other agencies in an effort to ensure the proper service for students with exceptional needs in accordance with applicable federal and state laws.

Crescendo Charter School acknowledges that many issues must be considered when disciplining or suspending students with disabilities so that the student's right to a free and appropriate education is not violated, including the manifestation determination, or in cases of 504 accommodations, the link determination. The Individuals with Disabilities Education Improvement Act (IDEIA) includes several amendments addressing disciplining students with disabilities and will be utilized as a guideline for Crescendo Charter School policy. If a student with a disability is suspended for more than ten days within a school year, the IEP team must meet and determine the appropriate next steps. A functional behavioral analysis must be completed and an individual behavior management plan developed, or modified if one is already in place. In addition, a manifestation determination IEP meeting must be held to determine whether the behavior is directly and substantially related to the student's disability. It it is **not** a manifestation of a disability, the same disciplinary procedures applicable to children without disabilities may be applied, except that appropriate educational services must be provided. If it is a manifestation of the disability, suspension of more than ten days will be considered a change in placement.

Crescendo Charter School will collect and produce data regarding the suspension and expulsion of special education students as required by the Modified Consent Decree. Crescendo Charter School will adhere to all provisions of the Individuals with Disabilities Education Act (IDEA) and its amendments, Section 504 of the Rehabilitation Act, AB 602, ADA, and the modified consent decree.

Crescendo Charter School intends to be a public school of LAUSD for purposes of special education only. The school will adhere to all laws affecting individuals with exceptional needs, including all provisions of PL94-142 of the Americans with Disabilities Act, the Individuals with Disabilities Educational Improvement Act (IDEIA) and its amendments, section 504 of the Rehabilitation Act, Office for Civil Rights mandates, AB602, and the Modified Consent Decree, including compliance with the annual plan for achievement of specific outcomes. Crescendo Charter School will participate in the quality assurance process for special education, including verification reports, coordinated compliance self-reviews, complaints, and the local plan. All students will be provided equal access to the school, regardless of disabilities. Crescendo Charter School will not discriminate against any student based on his or her disabilities in accordance with a Free Appropriate Public Education (FAPE).

Crescendo Charter School will comply with the federal requirement of least restrictive environment (LRE). This means that to the maximum extent appropriate, students with exceptional needs are educated with students without identified exceptional needs. Special classes, separate schooling, or other removal of children with disabilities from the regular education environment only occurs when the nature or severity of the disability is such that education in regular classes, even with the use of supplementary aids and services, cannot be achieved satisfactorily. Individuals with exceptional needs will be offered special, assistance programs that promote maximum interaction with the general school population. Examples of supplemental aids and services are adaptation of regular education goals, curriculum, materials, and classroom aids; special education consultation; and in-service training.

In the case of a special education student or a student who receives 504 accommodations, Crescendo Charter School will ensure that it makes the necessary adjustments to comply with the mandates of State and Federal laws, regarding the discipline of students with disabilities. Prior to recommending expulsion for a section 504 student or special education student, the Principal will convene a review committee to determine whether the student's misconduct was a manifestation of his or her disability; whether the student was appropriately placed and receiving the appropriate services at the time of misconduct; and/or whether behavior intervention strategies were in effect and consistent with the student's IEP or 504 Plan. If it is determined that the student's misconduct was not a manifestation of his or her disability; that the student was appropriately placed and was receiving appropriate services at the time of misconduct, and that the behavior intervention strategies were in effect and consistent with the student with the student's IEP, then the student may be expelled.

Rehabilitation Plan/Readmission/Interim Placement

The Crescendo Charter School governing board shall develop a rehabilitation plan to be given to expelled pupils, with the expulsion order, at the time of expulsion. The plan shall include terms and conditions governing the pupil's conduct and progress while under the expulsion order. During the expulsion, school personnel may conduct periodic reviews, as well as assessment at the time of review for readmission, The rehabilitation plan will include a date not later than one year from the date of expulsion when the pupil may reapply to the charter school for readmission. The degree of compliance with the conditions will help school administration determine whether or not to readmit the pupil at the end of the term of expulsion.

The decision to readmit a pupil or to admit a pupil under an expulsion order from another school district or Crescendo Charter School shall be at the sole discretion of the Crescendo Charter School's governing board with input from the pupil and guardian or representative. If the governing board to determines that the pupil has successfully completed the rehabilitation plan poses no threat to others and will not be disruptive to the school environment the pupil may be admitted. The pupil's readmission is also contingent upon the capacity of the Crescendo Charter School at the time the pupil seeks readmission.

As an interim placement, not to exceed one year, pupils who are expelled from another school must present their district's governing board's rehabilitation plan upon enrollment in Crescendo Charter School as developed by the governing board or its designee at the time of the expulsion

order. Crescendo Charter School will conduct periodic reviews in collaboration with the sending district during the interim period.

In the event of a decision to suspend a student pending possible expulsion from Crescendo Charter School, the school will work cooperatively with the parent/guardian to assist with the appropriate educational placement of the student who has been suspended pending possible expulsion. Any incident of violent and/or serious behavior shall be communicated to the school to which the student matriculates. If requested by the parent/guardian, assignments will be sent home during the interim so the student can continue their work until a final decision is made.

Special Education Discipline Language for Charter Petitions

In the case of a special education student, or a student who receives 504 accommodations, the charter will ensure that it makes the necessary adjustments to comply with the mandates of State and federal laws, including the IDEA and Section 504 of the Rehabilitation Plan of 1973, regarding the discipline of students with disabilities. Prior to recommending expulsion for a Section 504 student or special education student, the charter administrator will convene a review committee to determine whether the student's misconduct was a manifestation of his or her disability; whether the student was appropriately placed and receiving the appropriate services at the time of the misconduct; and/or whether behavior intervention strategies were in effect and consistent with the student's IEP or 504 Plan. If it is determined that the behavior intervention strategies were in effect and was receiving appropriate services at the time of the misconduct, and that the behavior intervention strategies were in effect and consistent with the students IEP, the student may be expelled.

Appendix L: Accountability Matrix

Accountabilities	LAUSD Target	Subgroup(s) List the subgroups.	Strategies/Activities Identify strategies/activities that will improve English Language Development (ELD), English Language Arts (ELA), Mathematics, Science, and Social Studies. Describe the supplemental intervention services provided before, during, and after the school day for students not meeting grade level standards. Include support personnel that will assist in implementing these strategies/activities.	Resources/Proposed Funding Sources	Means of Evaluating Progress Periodic Assessment See monitoring indicators from CST section below to increase the median API score.	Staff Responsible Who participates and/ or who is responsible for monitoring of the specific strategies/ activities and/or support?	Start/Completion Date Indicate when the strategy will be implemented and projected date of completion.
Increase percentage of students in grades 2-5 scoring proficient or advanced on the CST in ELA, Math, and Science % Proficient/Advanced CST ELA by site: <u>2008</u> <u>2009</u> <u>Change</u> Pio Pico <u>28%</u> <u>33%</u> <u>+5%</u> Los Angeles <u>32%</u> <u>39%</u> <u>+7%</u> <u>24th Street 23% 23% </u>		All Students	Language Arts Crescendo Project • Common standards-based assessments in Language Arts, Math, and Science. • Prescriptive intervention that Identifies and assists struggling students on a weekly basis. • Supplemental, small Group instruction with "Highly Qualified Teacher" • Use progress monitoring data to address student-specific needs. Thinking Maps • Common visual language corresponding to the 8 fundamental thinking processes (Defining Context, Classifying, Comparing and Contrasting, Causes and Effects, Analogies, Par-whole Relationships, Sequencing, Describing.) Intervention Teachers • Supplemental small group, standards-based instruction. Saturday School Afterschool tutoring with classroom teacher Education Technology • Mind Institute educational software • Strategic use of interactive white board technology. Kindergarten Monthly Assessment of kinderoarten skill masterv	General Funds	 Students 'on track' at the end of each grade or critical grade-level span in reading, writing, and mathematics Grades 2, 3, 4, 5/6: Language Arts: Teacher observation Teacher anecdotal records Teachers use progress-monitoring data to address student-specific needs. Students score 80% or better on the most recent fluency, vocabulary, and comprehension assessments. Students score 80% or better on all Crescendo Project Assessments. Writing: Students scoring proficient on WFTB rubrics that assess both skills of conventions and content proficiency. 	Administrative and Instructional Staff	August 2010/ Ongoing

Accountabilities	LAUSD Target	Subgroup(s) List the subgroups.	Strategies/Activities Identify strategies/activities that will improve English Language Development (ELD), English Language Arts (ELA), Mathematics, Science, and Social Studies. Describe the supplemential intervention services provided before, during, and after the school day for students not meeting grade level standards. Include support personnel that will assist in implementing these strategies/activities.	Resources/Proposed Funding Sources	Means of Evaluating Progress Periodic Assessment See monitoring indicators from CST section below to increase the median API score.	Staff Responsible Who participates and/ or who is responsible for monitoring of the specific strategies/ activities and/or support?	Start/Completion Date Indicate when the strategy will be implemented and projected date of completion.
			 "Write From the Beginning" Developmental writing program from K-5th grade Age appropriate, highly structured writing instruction Focused Mini lessons 				
Increase percentage of students in grades 2-5 scoring proficient or advanced on the CST in ELA, Math, and Science (continued) % Proficient/Advanced CST Math by site: 2008 2009 Change Pio Pico 45% 51% Los Angeles 48% 58% $+10\%$ 24 th Street 38% 34% -4% Arlington Hts 49% 41% -8% 6^{th} Ave 36% 37% $+1\%$ Total feeder school % Proficient/Advanced 2008 2009 Change 43% 45% $+2\%$ New School Projected 5-Year Growth Baseline = 45% (2009 total Prof/Adv Math) 2010 2011 2012 2013 2014 68.5% 79.0% 89.5% 100% 100% $(+10.5\%)(+10.5\%)(+10.5\%)$		All Students	Math Crescendo Project • Common standards-based assessments in Language Arts, Math, and Science. • Prescriptive intervention that Identifies and assists struggling students on a weekly basis. • Supplemental, small Group instruction with "Highly Qualified Teacher" • Use progress-monitoring data to address student-specific needs. Thinking Maps • Common visual language corresponding to the 8 fundamental thinking processes (Defining Context, Classifying, Comparing and Contrasting, Causes and Effects, Analogies, Par-whole Relationships, Sequencing, Describing.)	General Funds	 Math Increase the # of students that are proficient on the mathematics periodic assessment. Teacher observation Teachers use progress-monitoring data to address student-specific needs. Students score 80% or better on all Crescendo Project Assessments. Students score 80% or better on all Math content assessments. 	Administrative and Instructional Staff	August 2010/ Ongoing
			Math Manipulatives Regular use of ETA hands-on supplemental math instruction. Base-ten Blocks, Color tiles, 				

Accountabilities	LAUSD Target	Subgroup(s) List the subgroups.	Strategies/Activities Identify strategies/activities that will improve English Language Development (ELD), English Language Arts (ELA), Mathematics, Science, and Social Studies. Describe the supplemental intervention services provided before, during, and after the school day for students not meeting grade level standards. Include support personnel that will assist in implementing these strategies/activities.	Resources/Proposed Funding Sources	Means of Evaluating Progress Periodic Assessment See monitoring indicators from CST section below to increase the median API score.	Staff Responsible Who participates and/ or who is responsible for monitoring of the specific strategies/ activities and/or support?	Start/Completion Date Indicate when the strategy will be implemented and projected date of completion.
			Cuisenaire rods, Pattern blocks, Snap cubes, Tangrams, etc Intervention Teachers • Supplemental small group, standards-based instruction. Saturday School Afterschool tutoring with classroom teacher Education Technology • Mind Institute educational software • Strategic use of interactive white board technology. Kindergarten Monthly Assessment (KMA) • Monthly assessment of kindergarten skill mastery ELD Summer Term				
Increase percentage of students in grades 2-5 scoring proficient or advanced on the CST in ELA, Math, and Science (continued)% Proficient/Advanced CST Science by site: 2008 2009Change +1%Los Angeles25%33%+8%24th Street19%13%-6%Arlington Hts33%20%-13%6th Ave22%18%-4%Total feeder school % Proficient/Advanced 2008 2009Change26%24%Change-2%24%-2%	10%	All Students	Science Crescendo Project • Common standards-based assessments in Language Arts, Math, and Science. • Prescriptive intervention that Identifies and assists struggling students on a weekly basis. • Supplemental, small Group instruction with "Highly Qualified Teacher" • Use progress-monitoring data to address student-specific needs. Thinking Maps • • Common visual language corresponding to the 8	General Funds	 Science: Teacher observation Teacher anecdotal records Teachers use progress-monitoring data to address student-specific needs. Students score 80% or better on the most recent Science content assessments. Students score 80% or better on all Crescendo Project Assessments. Pre/post assessments based on CST Science administered to 4th and 5th grade students. Trimesterly Science Fairs. All students will be assessed on investigations using the scientific method, and their report of findings using innovative techniques. 	Administrative and Instructional Staff	August 2010/ Ongoing

Accountabilities	LAUSD Target	Subgroup(s) List the subgroups.	Strategies/Activities Identify strategies/activities that will improve English Language Development (ELD), English Language Arts (ELA), Mathematics, Science, and Social Studies. Describe the supplemental intervention services provided before, during, and after the school day for students not meeting grade level standards. Include support personnel that will assist in implementing these strategies/activities.	Resources/Proposed Funding Sources	Means of Evaluating Progress Periodic Assessment See monitoring indicators from CST section below to increase the median API score.	Staff Responsible Who participates and/ or who is responsible for monitoring of the specific strategies/ activities and/or support?	Start/Completion Date Indicate when the strategy will be implemented and projected date of completion.
New School- Projected 5-Year Growth Baseline = 24% (2009 total Prof/Adv Science) 2010 2011 2012 2013 2014 67.6% 78.4% 89.2% 100% 100% (+10.8%)(+10.8%)(+10.8%)			 fundamental thinking processes (Defining Context, Classifying, Comparing and Contrasting, Causes and Effects, Analogies, Par-whole Relationships, Sequencing, Describing.) STAR Science Program K-5 weekly hands-on science lessons in Physical, Earth, and Life Sciences. Science Fairs 				

Accountabilities	Target	ubgroup(s) Strategies/Activities t the subgroups. Identify strategies/activities that will improve English Language Development (ELD), English Language Arts (ELA), Mathematics, Science, and Social Studies. Describe the supplemental intervention services provided before, during, and after the school day for students not meeting grade level standards. Include support personnel that will assist in implementing these strategies/activities.	Resources/Proposed Funding Sources Identify the resources needed to implement the strategies, activities, and/or support described in the left hand column.	Means of Evaluating Progress Periodic Assessment See monitoring indicators from CST section below to increase the median API score.	Staff Responsible Who participates and/ or who is responsible for monitoring of the specific strategies/ activities and/or support?	Start/Completion Date Indicate when the strategy will be implemented and projected date of completion.
Reduce the percentage of students in grades 2-5 scoring Far Below Basic and Below Basic on the CST in ELA, Math, and Science 2008 2009 Change Pio Pico ELA 32% -0% Math 23% 16% -7% Sci 32% 29% -3% Los Angeles ELA 32% 28% -1% Math 26% 19% -3% Sci 37% 28% -4% 24th Street ELA 35% 42% +7% Math 32% 38% +6% Sci 43% 48% +5% Arlington Hts. ELA 30% 34% +4% Math 22% 24% 11% 6 th Ave ELA 40% 41% +1% Sci 24% 44% 33% 35% +2% Math 22% 32% +10% Sci 44% 46% +2% Math 38% 42% +4% Sci 44% 46% <	All Stu	Students Language Arts Crescendo Project Common standards-based assessments in Language Arts, Math, and Science. Prescriptive intervention that Identifies and assists struggling students on a weekly basis. Supplemental, small Group instruction with "Highly Qualified Teacher" Use progress monitoring data to address student-specific needs. Thinking Maps Common visual language corresponding to the 8 fundamental thinking processes (Defining Context, Classifying, Comparing and Contrasting, Causes and Effects, Analogies, Par-whole Relationships, Sequencing, Describing.) Intervention Teachers Supplemental small group, standards-based instruction. Saturday School Afterschool tutoring with classroom teacher Education Technology Mind Institute educational software Strategic use of interactive white board technology. Kindergarten Monthly Assessment 	General Funds	 Students 'on track' at the end of each grade or critical grade-level span in reading, writing, and mathematics Grades 2, 3, 4, 5/6: Language Arts: Teacher observation Teacher anecdotal records Teachers use progress-monitoring data to address student-specific needs. Students score 80% or better on the most recent fluency, vocabulary, and comprehension assessments. Students score 80% or better on all Crescendo Project Assessments. Students scoring proficient on WFTB rubrics that assess both skills of conventions and content proficiency. Math Increase the # of students that are proficient on the mathematics periodic assessment. Teacher anecdotal records Teachers use progress-monitoring data to address student-specific needs. Students score 80% or better on all Crescendo Project Assessment. Teacher suse progress-monitoring data to address student-specific needs. Students score 80% or better on all Crescendo Project Assessment. Teachers use progress-monitoring data to address student-specific needs. Students score 80% or better on all Crescendo Project Assessments. Students score 80% or better on all Crescendo Project Assessments. Students score 80% or better on all Crescendo Project Assessments. Students score 80% or better on all Crescendo Project Assessments. Students score 80% or better on all Crescendo Project Assessments. 	Administrative and Instructional Staff	August 2010/ Ongoing

Accountabilities	LAUSD Subgroup(s) Target List the subgroups.	Strategies/Activities Identify strategies/activities that will improve English Language Development (ELD), English Language Arts (ELA), Mathematics, Science, and Social Studies. Describe the supplemental intervention services provided before, during, and after the school day for students not meeting grade level standards. Include support personnel that will assist in implementing these strategies/activities.	Resources/Proposed Funding Sources	Means of Evaluating Progress Periodic Assessment See monitoring indicators from CST section below to increase the median API score.	Staff Responsible Who participates and/ or who is responsible for monitoring of the specific strategies/ activities and/or support?	Start/Completion Date Indicate when the strategy will be implemented and projected date of completion.
Baseline = 39% (2009 total BB/FBB Science) LA 25% 15% 5% 0% 0% (-10%) (-10%) (-5%) 0% 0% 0% Math 25% 15% 5% 0% 0% 0% Sci 25% 15% 5% 0% 0% (-10%) (-10%) (-5%) Sci 25% 15% 5% 0% 0% (-10%) (-10%) (-5%) Sci 25% 15% 5% 0% 0% (-10%) (-10%) (-5%)		 (KMA) Monthly assessment of kindergarten skill mastery "Write From the Beginning" Developmental writing program from K-5th grade Age appropriate, highly structured writing instruction Focused Mini lessons ELD Summer Term Math Crescendo Project Common standards-based assessments in Language Arts, Math, and Science. Prescriptive intervention that Identifies and assists struggling students on a weekly basis. Supplemental, small Group instruction with "Highly Qualified Teacher" Use progress-monitoring data to address student-specific needs. Thinking Maps Common visual language corresponding to the 8 fundamental thinking processes (Defining Context, Classifying, Comparing and Contrasting, Causes and Effects, Analogies, Par-whole Relationships, Sequencing, Describing.) 		 Students score 80% or better on all Crescendo Project Assessments. Pre/post assessments based on CST Science administered to 4th and 5th grade students. Trimesterly Science Fairs. All students will be assessed on investigations using the scientific method, and their report of findings using innovative techniques. 		

Accountabilities	LAUSD Target	Subgroup(s) List the subgroups.	Strategies/Activities Identify strategies/activities that will improve English Language Development (ELD), English Language Arts (ELA), Mathematics, Science, and Social Studies. Describe the supplemental intervention services provided before, during, and after the school day for students not meeting grade level standards. Include support personnel that will assist in implementing these strategies/activities.	Resources/Proposed Funding Sources Identify the resources needed to implement the strategies, activities, and/or support described in the left hand column.	Means of Evaluating Progress Periodic Assessment See monitoring indicators from CST section below to increase the median API score.	Staff Responsible Who participates and/ or who is responsible for monitoring of the specific strategies/ activities and/or support?	Start/Completion Date Indicate when the strategy will be implemented and projected date of completion.
			Math Manipulatives • Regular use of ETA hands-on supplemental math instruction. • Base-ten Blocks, Color tiles, Cuisenaire rods, Pattern blocks, Snap cubes, Tangrams, etc Intervention Teachers • Supplemental small group, standards-based instruction. Saturday School Afterschool tutoring with classroom teacher Education Technology • Mind Institute educational software • Strategic use of interactive white board technology. Kindergarten Monthly Assessment (KMA) • Monthly assessment of kindergarten skill mastery ELD Summer Term Science Crescendo Project • Common standards-based assessments in Language Arts, Math, and Science. • Prescriptive intervention that Identifies and assists struggling students on a weekly basis. • Supplemental, small Group instruction with "Highly			support?	
			Qualified Teacher"Use progress-monitoring data				

Accountabilities	LAUSD Target	Subgroup(s) List the subgroups.	Strategies/Activities Identify strategies/activities that will improve English Language Development (ELD), English Language Arts (ELA), Mathematics, Science, and Social Studies. Describe the supplemental intervention services provided before, during, and after the school day for students not meeting grade level standards. Include support personnel that will assist in implementing these strategies/activities.	Resources/Proposed Funding Sources	Means of Evaluating Progress Periodic Assessment See monitoring indicators from CST section below to increase the median API score.	Staff Responsible Who participates and/ or who is responsible for monitoring of the specific strategies/ activities and/or support?	Start/Completion Date Indicate when the strategy will be implemented and projected date of completion.
			to address student-specific needs. Thinking Maps Common visual language corresponding to the 8 fundamental thinking processes (Defining Context, Classifying, Comparing and Contrasting, Causes and Effects, Analogies, Par-whole Relationships, Sequencing, Describing.) STAR Science Program K-5 weekly hands-on science lessons in Physical, Earth, and Life Sciences. Science Fairs All students will conduct scientific investigations using the scientific method. All students choose and complete an engaging science fair project. All students learn how to report findings using innovative methods. Intervention Teachers Supplemental small group, standards-based instruction. Saturday School Afterschool tutoring with classroom teacher Education Technology Mind Institute educational software Strategic use of interactive white board technology. ELD Summer Term				

Accountabilities	LAUSD Target	Subgroup(s)	Strategies/Activities	Resources/Proposed Funding Sources	Means of Evaluating Progress	Staff Responsible	Start/Completion Date
	-	List the subgroups.	Identify strategies/activities that will improve English Language Development (ELD), English Language Arts (ELA), Mathematics, Science, and Social Studies. Describe the supplemental intervention services provided before, during, and after the school day for students not meeting grade level standards. Include support personnel that will assist in implementing these strategies/activities.	Identify the resources needed to implement the strategies, activities, and/or support described in the left hand column.	Periodic Assessment See monitoring indicators from CST section below to increase the median API score.	Who participates and/ or who is responsible for monitoring of the specific strategies/ activities and/or support?	Indicate when the strategy will be implemented and projected date of completion.
Increase the number of students identifiedas Gifted to a minimum of 6% of the schoolsite's population.2008Pio Pico5.7%5.1%-0.4%Los Angeles2.2%Los Angeles2.2%1.0%-1.2%24th Street1.5%1.0%-0.5%	varies by school	All Students	Identify and serve qualifying students from within the greater school community. Follow established process of identification.	General Funds	 Increase number of state identified Gifted students 	Administrative and Instructional Staff	August 2010/ Ongoing
Arlington Hts 2.3% 2.4% +0.1% 6 th Ave 2.8% 2.6% -0.2% Total feeder school % identified Gifted 2008 2009 Change	varies by		 Screening Committee Review District Verification 				
2008 2009 Change 2.9% 2.4% -0.5% Increase the total percentage of each site's African-American and Hispanic students	school		Differentiated instruction to meet needs for acceleration, complexity, and depth in the study of curriculum.				
identified as Gifted to a minimum of 6% of each subgroup's total population. <u>2008</u> 2009 <u>Change</u> <u>Pio Pico</u>							
African Americans 2.5% 3.6% +1.2% Hispanics 5.8% 5.1% -0.7% Los Angeles - - - African Americans 0.0% 0.0% - 0.0% Hispanics 1.9% 0.9% -1.0% -							
24 th Street African Americans 0.8% 0.0% -0.8% Hispanics 1.7% 1.2% -0.5% Arlington Hts. African Americans 4.1% -3.0%							
Hispanics 2.0% 2.3% +0.3% 6 th Ave -0.0% -0.0% -0.0% African Americans 2.1% 2.1% -0.0% Hispanics 3.1% 2.8% -0.3%							
Total Feeder School % African-American and Hispanic students identified as Gifted:							

	ountabili	ities		LAUSD Target	Subgroup(s) List the subgroups.	Strategies/Activities Identify strategies/activities that will improve English Language Development (ELD), English Language Arts (ELA), Mathematics, Science, and Social Studies. Describe the supplemental intervention services provided before, during, and after the school day for students not meeting grade level standards. Include support personnel that will assist in implementing these strategies/activities.	Resources/Proposed Funding Sources	Means of Evaluating Progress Periodic Assessment See monitoring indicators from CST section below to increase the median API score.	Staff Responsible Who participates and/ or who is responsible for monitoring of the specific strategies/ activities and/or support?	Start/Completion Date Indicate when the strategy will be implemented and projected date of completion.
Change African Americans 0.54% Hispanics 0.44%	1.90% 2.90%	1.36% 2.46%								
Accelerate the pe American, Hispar Learners, and Stu Prof/Adv CST EL/	iic, Stanc Idents wi A Subgro	lard Eng ith Disat oups:	glish bilities	10%	African American Hispanic/Latino ELL SWD	State-wide Assessment Program 100% participation of students with disabilities 100% of students with SLD and SLI will participate in Regular Ed classrooms.		Special Needs • Increased performance levels on site-based assessments. • Increased number of SWD scoring proficient and advanced on CST in Language Arts, Math, and Science.	Administrative and Instructional Staff	August 2010/ Ongoing
Feeder School <u>Pio Pico</u> African Amer. Hispanic ELL SWD <u>Los Angeles</u> African Amer. Hispanic ELL	2008 32% 27% 11% 7% 28% 32% 17%	2009 39% 32% 17% 11% 26% 40% 23%	Change +7% +5% +6% +4% -2% +8% +6%			Differentiated instructional strategies utilizing appropriate modifications and accommodations taught by appropriate personnel. Co-planning and Co- teaching between regular and Special Ed		 Meeting IEP goals. Teacher observation Teacher anecdotal records Teachers use progress-monitoring data to address student-specific needs. Students score 80% or better on the most recent Science content assessments. Students score 80% or better on all Crescendo Project Assessments. 		
SWD 24 th Street African Amer. Hispanic ELL SWD <u>Arlington Hts.</u> African Amer. Hispanic ELL	6% 23% 25% 12% 15% 38% 32% 22%	11% 22% 26% 09% 04% 20% 30% 20%	+5% -1% +1% -3% -11% -18% -2% -2%			teachers. Class and Student-based Action Plans Language Arts Crescendo Project Common standards-based assessments in Language		Language Arts: • Teacher observation • Teacher anecdotal records • Teachers use progress-monitoring data to address student-specific needs. • Students score 80% or better on the most recent fluency, vocabulary, and comprehension assessments. • Students score 80% or better on all Crescendo Project Assessments.		

Accountabilities	LAUSD Target	ups. Identify strategies/activities that will improve English Language Development (ELD), English Language Arts (ELA), Mathematics, Science, and Social Studies. Describe the supplemental intervention services provided before, during, and after the school day for students not meeting grade level standards. Include support personnel that will assist in implementing these strategies/activities.	Resources/Proposed Funding Sources Identify the resources needed to implement the strategies, activities, and/or support described in the left hand column.	Means of Evaluating Progress Periodic Assessment See monitoring indicators from CST section below to increase the median API score.	Staff Responsible Who participates and/ or who is responsible for monitoring of the specific strategies/ activities and/or support?	Start/Completion Date Indicate when the strategy will be implemented and projected date of completion.
$ \begin{array}{rrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrr$		Arts, Math, and Science. Prescriptive intervention that Identifies and assists struggling students on a weekly basis. Supplemental, small Group instruction with "Highly Qualified Teacher" Use progress monitoring data to address student-specific needs. Thinking Maps Common visual language corresponding to the 8 fundamental thinking processes (Defining Context, Classifying, Comparing and Contrasting, Causes and Effects, Analogies, Par-whole Relationships, Sequencing, Describing.) Intervention Teachers Supplemental small group, standards-based instruction. Saturday School Afterschool tutoring with classroom teacher Education Technology Mind Institute educational software Strategic use of interactive white board technology. Kindergarten Monthly Assessment of kindergarten skill mastery "Write From the Beginning" Developmental writing 		 Students scoring proficient on WFTB rubrics that assess both skills of conventions and content proficiency. Math Increase the # of students that are proficient on the mathematics periodic assessment. Teacher observation Teacher anecdotal records Teachers use progress-monitoring data to address student-specific needs. Students score 80% or better on all Crescendo Project Assessments. Students score 80% or better on all Math content assessments. Students score 80% or better on all Math content assessments. Students score 80% or better on all Math content assessments. Students score 80% or better on all Math content assessments. Students score 80% or better on the most recent Science content assessments. Students score 80% or better on all Crescendo Project Assessments. Students score 80% or better on all Crescendo Project Assessments. Students score 80% or better on the most recent Science content assessments. Students score 80% or better on all Crescendo Project Assessments. Students score 80% or better on all Crescendo Project Assessments. Students score 80% or better on all Crescendo Project Assessments. Students score 80% or better on all Crescendo Project Assessments. Trimesterly Science Fairs. All students will be assessed on investigations using the scientific method, and their report of findings using innovative techniques. 		

Accountabilities	LAUSD Target	Subgroup(s) List the subgroups.	Strategies/Activities Identify strategies/activities that will improve English Language Development (ELD), English Language Arts (ELA), Mathematics, Science, and Social Studies. Describe the supplemental intervention services provided before, during, and after the school day for students not meeting grade level standards. Include support personnel that will assist in implementing these strategies/activities.	Resources/Proposed Funding Sources	Means of Evaluating Progress Periodic Assessment See monitoring indicators from CST section below to increase the median API score.	Staff Responsible Who participates and/ or who is responsible for monitoring of the specific strategies/ activities and/or support?	Start/Completion Date Indicate when the strategy will be implemented and projected date of completion.
Prof/Adv in ELA) <u>2010</u> 2011 2012 2013 67.6% 78.4% 89.2% 100% (+10.8%)(+10.8%)(+10.8%)	2 <u>014</u> 100%		program from K-5 th grade Age appropriate, highly structured writing instruction Focused Mini lessons <i>ELD Summer Term</i> Math				
Prof/Adv CST Math Subgroups:							
2008 2009 C	hange		Crescendo Project Common standards-based assessments in Language				
ELL 34% 44%	+0% +7% +10%		 Arts, Math, and Science. Prescriptive intervention that Identifies and assists 				
Los Angeles African Amer. 50% 46%	+10%		struggling students on a weekly basis.				
ELL 35% 47%	+11% +8% +6%		 Supplemental, small Group instruction with "Highly Qualified Teacher" 				
African Amer. 31% 23% Hispanic 40% 37% ELL 29% 23%	-8% -3% -6%		 Use progress-monitoring data to address student-specific needs. 				
SWD 27% 16% Arlington Hts.	-11%		Thinking Maps Common visual language				
Hispanic 49% 42%	-16% -7% -10% -7%		corresponding to the 8 fundamental thinking processes (Defining Context,				
6th Ave African Amer. 26% 32% Hispanic 39% 39%	+6% +0%		Classifying, Comparing and Contrasting, Causes and Effects, Analogies, Par-whole Relationships, Sequencing,				
ELL 31% 25% SWD 05% 00%	-6% -5%		Describing.)				
Total Feeder School % of Subgroups scor Prof/Adv in Math: 2008 2009 C African Amer. 38% 34% Hispanic 44% 45%	ing <u>-4%</u> +1%		 Math Manipulatives Regular use of ETA hands-on supplemental math instruction. Base-ten Blocks, Color tiles, 				

Accountabilities	LAUSD	Subgroup(s)	Strategies/Activities	Resources/Proposed	Means of Evaluating Progress	Staff	Start/Completion
	Target	• • • • •	, i i i i i i i i i i i i i i i i i i i	Funding Sources		Responsible	Date
		List the subgroups.	Identify strategies/activities that will improve English Language Development (ELD), English Language Arts (ELA), Mathematics, Science, and Social Studies. Describe the supplemental intervention services provided before, during, and after the school day for students not meeting grade level standards. Include support personnel that will assist in implementing these strategies/activities.	Identify the resources needed to implement the strategies, activities, and/or support described in the left hand column.	Periodic Assessment See monitoring indicators from CST section below to increase the median API score.	Who participates and/ or who is responsible for monitoring of the specific strategies/ activities and/or support?	Indicate when the strategy will be implemented and projected date of completion.
ELL 34% 34% +0% SWD 16% 15% -1%			Cuisenaire rods, Pattern blocks, Snap cubes, Tangrams, etc				
<u>New School-</u> Projected 5-Year Growth			Intervention Teachers • Supplemental small group,				
African American Subgroup- Baseline = 34% (2009 total African American Subaroup Prof/Adv in Math)			standards-based instruction. Saturday School Afterschool tutoring with classroom				
<u>2010</u> 2011 2012 2013 2014 68.5% 79.0% 89.5% 100% 100% (+10.5%)(+10.5%)(+10.5%)			teacher Education Technology				
Hispanic/Latino Subgroup-			 Mind Institute educational software Strategic use of interactive 				
Baseline = 45% (2009 total Hispanic/Latino Subgroup Prof/Adv in Math)			white board technology. Kindergarten Monthly Assessment (KMA)				
			 Monthly assessment of 				
<u>2010</u> 2011 2012 2013 2014 68.5% 79.0% 89.5% 100% 100% (+10.5%)(+10.5%)(+10.5%)			kindergarten skill mastery ELD Summer Term				
ELL Subgroup-			<u>Science</u>				
Baseline = 34% (2009 total ELL Subgroup Prof/Adv in Math)			Crescendo Project Common standards-based				
<u>2010</u> 2011 2012 2013 2014 68.5% 79.0% 89.5% 100% 100% (+10.5%)(+10.5%)(+10.5%)			 assessments in Language Arts, Math, and Science. Prescriptive intervention that Identifies and assists 				
Students w/ Disabilities Subgroup- Baseline = 15% (2009 total SWD Subgroup Prof/Adv in Math)			struggling students on a weekly basis. • Supplemental, small Group instruction with "Highly				
$\frac{2010}{68.5\%} \frac{2011}{79.0\%} \frac{2012}{89.5\%} \frac{2013}{100\%} \frac{2014}{100\%} \\ (+10.5\%)(+10.5\%)(+10.5\%)$			Qualified Teacher" Use progress-monitoring data to address student-specific				
Prof/Adv CST Science Subgroups:			needs. Thinking Maps				
<u>2008 2009 Change</u>			Common visual language				

A	ccountabi	lities		LAUSD	Subgroup(s)	Strategies/Activities	Resources/Proposed	Means of Evaluating Progress	Staff	Start/Completion
				Target	List the subgroups.	Identify strategies/activities that will improve English Language Development (ELD), English Language Arts (ELA), Mathematics, Science, and Social Studies. Describe the supplemental intervention services provided before, during, and after the school day for students not meeting grade level standards. Include support personnel that will assist in implementing these strategies/activities.	Funding Sources Identify the resources needed to implement the strategies, activities, and/or support described in the left hand column.	Periodic Assessment See monitoring indicators from CST section below to increase the median API score.	Responsible Who participates and/ or who is responsible for monitoring of the specific strategies/ activities and/or support?	Date Indicate when the strategy will be implemented and projected date of completion.
Project African America	ence: <u>2008</u> 18% 28% 08% 06% <u>New Scho</u> <u>cted 5-Yea</u> n Subgroup	2009 14% 25% 05% 08% <u>ol-</u> <u>r Growth</u>	Change -4% -3% -3% +2%			 corresponding to the 8 fundamental thinking processes (Defining Context, Classifying, Comparing and Contrasting, Causes and Effects, Analogies, Par-whole Relationships, Sequencing, Describing.) STAR Science Program K-5 weekly hands-on science lessons in Physical, Earth, and Life Sciences. Science Fairs All students will conduct scientific investigations using the scientific method. All students choose and complete an engaging science fair project. All students learn how to report findings using innovative methods. Intervention Teachers Supplemental small group, standards-based instruction.				
	Àdv in Scier	nce) 1 <u>2</u> 201	<u>3 2014</u>							

Accountabilities	LAUSD Target	Subgroup(s) List the subgroups.	Strategies/Activities Identify strategies/activities that will improve English Language Development (ELD), English Language Arts (ELA), Mathematics, Science, and Social Studies. Describe the supplemental intervention services provided before, during, and after the school day for students not meeting grade level standards. Include support personnel that will assist in implementing these strategies/activities.	Resources/Proposed Funding Sources Identify the resources needed to implement the strategies, activities, and/or support described in the left hand column.	Means of Evaluating Progress Periodic Assessment See monitoring indicators from CST section below to increase the median API score.	Staff Responsible Who participates and/ or who is responsible for monitoring of the specific strategies/ activities and/or support?	Start/Completion Date Indicate when the strategy will be implemented and projected date of completion.
$\begin{array}{c} (+10.8\%)(+10.8\%)(+10.8\%) \\ \mbox{Hispanic/Latino Subgroup-Baseline} = 25\% (2009 total Hispanic/Latino Subgroup Prof/Adv in Science) \\ \hline \\ \hline \\ \frac{2010}{67.6\%} & \frac{2011}{78.4\%} & \frac{2012}{89.2\%} & \frac{2013}{100\%} & \frac{2014}{100\%} \\ (+10.8\%)(+10.8\%)(+10.8\%) \\ \mbox{ELL Subgroup-Baseline} = 05\% (2009 total ELL Subgroup Prof/Adv in Science) \\ \hline \\ \hline \\ \frac{2010}{67.6\%} & \frac{2011}{78.4\%} & \frac{2012}{89.2\%} & \frac{2013}{100\%} & \frac{2014}{100\%} \\ (+10.8\%)(+10.8\%)(+10.8\%) \\ \mbox{Students w/ Disabilities Subgroup-Baseline} = 08\% (2009 total SWD Subgroup Prof/Adv in Science) \\ \hline \\ \hline \\ \frac{2010}{67.6\%} & \frac{2011}{78.4\%} & \frac{2012}{89.2\%} & \frac{2013}{100\%} & \frac{2014}{100\%} \\ \mbox{Itilities Subgroup-Baseline} = 08\% (2009 total SWD Subgroup Prof/Adv in Science) \\ \hline \\ \hline \\ \frac{2010}{67.6\%} & \frac{2011}{78.4\%} & \frac{2012}{89.2\%} & \frac{2013}{100\%} & \frac{2014}{100\%} \\ \mbox{Itilities Subgroup-Baseline} = 08\% (2009 total SWD Subgroup Prof/Adv in Science) \\ \hline \\ \hline \\ \end{tabular}$							
Accelerate the performance of Standard English Learners (SEL)	10%		Teachers create collaborative and affirming learning environment. Classrooms are student-centered, emphasis higher order thinking skills, and teacher supports oral and written language development utilizing "Write from the Beginning" program Teacher organizes concepts to facilitate strategic learning using Thinking Maps	General Fund	Language Arts: • Teacher observation • Teacher anecdotal records • Teachers use progress-monitoring data to address student-specific needs. • Students score 80% or better on the most recent fluency, vocabulary, and comprehension assessments. • Students score 80% or better on all Crescendo Project Assessments. • Students scoring proficient on WFTB rubrics that assess both skills of conventions and content proficiency.	Administrative And Instructional Staff	August 2010/ Ongoing

	Accountabilities	LAUSD Target	Subgroup(s) List the subgroups.	Strategies/Activities Identify strategies/activities that will improve English Language Development (ELD), English Language Arts (ELA), Mathematics, Science, and Social Studies. Describe the supplemental intervention services provided before, during, and after the school day for students not meeting grade level standards. Include support personnel that will assist in implementing these strategies/activities.	Resources/Proposed Funding Sources	Means of Evaluating Progress Periodic Assessment See monitoring indicators from CST section below to increase the median API score.	Staff Responsible Who participates and/ or who is responsible for monitoring of the specific strategies/ activities and/or support?	Start/Completion Date Indicate when the strategy will be implemented and projected date of completion.
						 Math Increase the # of students that are proficient on the mathematics periodic assessment. Teacher observation Teacher anecdotal records Teachers use progress-monitoring data to address student-specific needs. Students score 80% or better on all Crescendo Project Assessments. Students score 80% or better on all Math content assessments. Students score 80% or better on all Math content assessments. Students score 80% or better on all Math content assessments. Students score 80% or better on the most recent science content assessments. Students score 80% or better on the most recent Science content assessments. Students score 80% or better on all Crescendo Project Assessments. Students score 80% or better on all Crescendo Project Assessments. Students score 80% or better on all Crescendo Project Assessments. Students score 80% or better on all Crescendo Project Assessments. Students score 80% or better on all Crescendo Project Assessments. Students score 80% or better on all Crescendo Project Assessments. All students will be assessed on CST Science administered to 4th and 5th grade students. Trimesterly Science Fairs. All students will be assessed on investigations using the scientific method, and their report of findings using innovative techniques. 		
o p F	MAO 1 – Meet or exceed the percentage of English Learners making annual progress in learning English <u>07-08 08-09 Change</u> Pio Pico 61% 46% -15% os Angeles 51% 56% +5%	3%	ELL	SDAIE Strategies • Academic Language • Active Learning • Access Prior Knowledge • Build New Knowledge	General Funds	 CELDT Teacher observation Teacher anecdotal records Teachers use progress-monitoring data to address student-specific needs. Students score 80% or better on the most 	Administrative and Instructional Staff	August 2010/ Ongoing

Accountabilities	LAUSD Target	Subgroup(s) List the subgroups.	Strategies/Activities Identify strategies/activities that will improve English Language Development (ELD), English Language Arts (ELA), Mathematics, Science, and Social Studies. Describe the supplemental intervention services provided before, during, and after the school day for students not meeting grade level standards. Include support personnel that will assist in implementing these strategies/activities.	Resources/Proposed Funding Sources Identify the resources needed to implement the strategies, activities, and/or support described in the left hand column.	Means of Evaluating Progress Periodic Assessment See monitoring indicators from CST section below to increase the median API score.	Staff Responsible Who participates and/ or who is responsible for monitoring of the specific strategies/ activities and/or support?	Start/Completion Date Indicate when the strategy will be implemented and projected date of completion.
$\begin{array}{rrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrr$			 Collaborative Problem Solving Cultural Affirmation Teacher Modeling and Demonstration of instructional components Using Thinking Maps Higher Order Thinking Skills (HOTS) Intergrating ELD standards into all content areas. Use of visual aides Use of verbal and non-verbal cues Total Physical Response (TPR) Parent Workshops At-home strategies for skill practice. Common standards-based assessments in Language Arts, Math, and Science. Prescriptive intervention that Identifies and assists struggling students on a weekly basis. Supplemental, small Group instruction with "Highly Qualified Teacher" Use progress monitoring data to address student-specific needs. Thinking Maps Common visual language corresponding to the 8 fundamental thinking processes (Defining Context, Classifying, Comparing and 		recent fluency, vocabulary, and comprehension assessments. • Students score 80% or better on all Crescendo Project Assessments. Writing: • Students scoring proficient on WFTB rubrics that assess both skills of conventions and content proficiency.		

Accountabilities	LAUSD Target	Subgroup(s) List the subgroups.	Strategies/Activities Identify strategies/activities that will improve English Language Development (ELD), English Language Arts (ELA), Mathematics, Science, and Social Studies. Describe the supplemental intervention services provided before, during, and after the school day for students not meeting grade level standards. Include support personnel that will assist in implementing these strategies/activities.	Resources/Proposed Funding Sources Identify the resources needed to implement the strategies, activities, and/or support described in the left hand column.	Means of Evaluating Progress Periodic Assessment See monitoring indicators from CST section below to increase the median API score.	Staff Responsible Who participates and/ or who is responsible for monitoring of the specific strategies/ activities and/or support?	Start/Completion Date Indicate when the strategy will be implemented and projected date of completion.
			Contrasting, Causes and Effects, Analogies, Par-whole Relationships, Sequencing, Describing.) Intervention Teachers • Supplemental small group, standards-based instruction. Saturday School Afterschool tutoring with classroom teacher Education Technology • Mind Institute educational software • Strategic use of interactive white board technology. Kindergarten Monthly Assessment (KMA) • Monthly assessment of kindergarten skill mastery "Write From the Beginning" • Developmental writing program from K-5 th grade • Age appropriate, highly structured writing instruction • Focused Mini lessons ELD Summer Term				
AMAO 2 – Meet or exceed the percentage of English Learners scoring early advanced and advanced on the CELDT		ELL	See Strategies and Activities for AMAO 1	General Funds	See monitoring indicators for AMAO 1	Administrative and Instructional Staff	August 2010/ Ongoing
% Early Adv/Adv 07-08 08-09 Change Pio Pico 24% 25% +1% Los Angeles 19% 24% +5% 24 th Street 17% 19% +2% Arlington Hts 19% 21% +2% 6 th Ave 19% 14% -5%	5%					Otan	

Accountabilities	LAUSD Target	Subgroup(s) List the subgroups.	Strategies/Activities Identify strategies/activities that will improve English Language Development (ELD), English Language Arts (ELA), Mathematics, Science, and Social Studies. Describe the supplemental intervention services provided before, during, and after the school day for students not meeting grade level standards. Include support personnel that will assist in implementing these strategies/activities.	Resources/Proposed Funding Sources Identify the resources needed to implement the strategies, activities, and/or support described in the left hand column.	Means of Evaluating Progress Periodic Assessment See monitoring indicators from CST section below to increase the median API score.	Staff Responsible Who participates and/ or who is responsible for monitoring of the specific strategies/ activities and/or support?	Start/Completion Date Indicate when the strategy will be implemented and projected date of completion.
2008-2009 State Target was 30.6% 2009-2010 State Target is 32.2% <u>Total</u> Feeder school % of English Learners scoring early advanced and advanced on the CELDT <u>2008</u> <u>2009</u> <u>Change</u> ELA 19% 20% +1% <u>New School-</u> <u>Projected 5-Year Growth</u> ELL Subgroup -						Support	
Baseline = 20% (2009 total % of English Learners scoring early advanced and advanced on the CELDT) <u>2010</u> 2011 2012 2013 2014 67.6% 78.4% 89.2% 100% 100% (+10.8%)(+10.8%)(+10.8%)							
AMAO 3 - Meet or exceed the percentage of English Learners scoring proficient or advanced on the CST Pio Pico 07-08 08-09 Change ELA 11% 17% +6% Math 34% 44% +10% Los Angeles 07-08 08-09 Change ELA 13% 44% +10% Los Angeles 07-08 08-09 Change ELA 08% 04% -4% Math 35% 47% +8% 24 th Street 07-08 08-09 Change ELA 12% 09% -3% Math 29% 23% -6% Arlington 07-08 08-09 Change		ELL	See strategies/activities for AMAO 1	General Funds	See monitoring indicators for AMAO 1	Administrative and Instructional Staff	August 2010/ Ongoing

Accountabilities	LAUSD Target	Subgroup(s) List the subgroups.	Strategies/Activities Identify strategies/activities that will improve English Language Development (ELD), English Language Arts (ELA), Mathematics, Science, and Social Studies. Describe the supplemental intervention services provided before, during, and after the school day for students not meeting grade level standards. Include support personnel that will assist in implementing these strategies/activities.	Resources/Proposed Funding Sources	Means of Evaluating Progress Periodic Assessment See monitoring indicators from CST section below to increase the median API score.	Staff Responsible Who participates and/ or who is responsible for monitoring of the specific strategies/ activities and/or support?	Start/Completion Date Indicate when the strategy will be implemented and projected date of completion.
ELA 22% 20% - 2% Math 42% 32% -10% 6 th Ave. 07-08 08-09 Change ELA 15% 15% +0% Math 31% 25% -6%							
TotalFeeder school % of ELLs performing atProf/Adv on the ELA and Math CSTs:20082009ChangeELA13%13%+0%Math34%34%+0%							
<u>New School-</u> <u>Projected 5-Year Growth</u> ELL Subgroup (ELA)- Baseline = 13% (2009 total ELL Subgroup Prof/Adv in ELA)							
<u>2010</u> <u>2011</u> <u>2012</u> <u>2013</u> <u>2014</u> 67.6% 78.4% 89.2% 100% 100% (+10.8%)(+10.8%)(+10.8%)							
ELL Subgroup (MATH)- Baseline = 34% (2009 total ELL Subgroup Prof/Adv in Math)							
2010 2011 2012 2013 2014 68.5% 79.0% 89.5% 100% 100% (+10.5%)(+10.5%)(+10.5%)							
Increase EL reclassification rates at the elementary, middle, and high school levels 07-08 08-09 Change	5%	ELL	Articulate requirements for reclassification to all stakeholders.	General Funds	 EL monitoring rosters, and where possible EL students not moving or reclassifying RFEP Monitoring Rosters 	Administrative and Instructional	August 2010/ Ongoing

Accountabilities Pio Pico 19% 17% -2% Los Angeles 14% 15% +1% 24 th Street 10% 12% +2% Arlington Hts 9% 10% +1% 6 th Ave 8% 10% +2% Total Feeder school % ELL reclassification rates : 2008 2009 Change 12% 12% +0.00% New School- Projected 5-Year Growth Baseline = 12% (2009 total EL reclassification) 2011 2012 2013 2014 67.6% 78.4% 89.2% 100% 100% (+10.8%)(+10.8%)(+10.8%) +10.8%) 100% 100%	LAUSD Target	Subgroup(s) List the subgroups.	Strategies/Activities Identify strategies/activities that will improve English Language Development (ELD), English Language Arts (ELA), Mathematics, Science, and Social Studies. Describe the supplemental intervention services provided before, during, and after the school day for students not meeting grade level standards. Include support personnel that will assist in implementing these strategies/activities. Send notice of, and hold regular meetings to inform parent and teachers and gain input in assisting their child to attain proficiency, achieve at high levels, and meet grade level and ELD standards. Teachers meet with parents each reporting period to discuss reclassification	Resources/Proposed Funding Sources Identify the resources needed to implement the strategies, activities, and/or support described in the left hand column.	Means of Evaluating Progress Periodic Assessment See monitoring indicators from CST section below to increase the median API score.	Staff Responsible Who participates and/ or who is responsible for monitoring of the specific strategies/ activities and/or support? Staff	Start/Completion Date Indicate when the strategy will be implemented and projected date of completion.
$\begin{tabular}{ c c c c c c c c c c c c c c c c c c c$	35% ELA 35% Math	SWD	State-wide Assessment Program 100% participation of students with disabilities 100% of students with SLD and SLI will participate in Regular Ed classrooms. Differentiated instructional strategies utilizing appropriate modifications and accommodations taught by appropriate personnel. Co-planning and Co- teaching between regular and Special Ed teachers. • Class and Student-based	General Funds	 Increased performance levels on site- based assessments. Increased number of SWD scoring proficient and advanced on CST in Language Arts, Math, and Science. Meeting IEP goals. Teacher observation Teacher anecdotal records Teachers use progress-monitoring data to address student-specific needs. Students score 80% or better on the most recent Science content assessments. Students score 80% or better on all Crescendo Project Assessments. 	Administrative and Instructional Staff	August 2010/ Ongoing

Accountabilities	LAUSD Target	Subgroup(s) List the subgroups.	Strategies/Activities Identify strategies/activities that will improve English Language Development (ELD), English Language Arts (ELA), Mathematics, Science, and Social Studies. Describe the supplemental intervention services provided before, during, and after the school day for students not meeting grade level standards. Include support personnel that will assist in implementing these strategies/activities.	Resources/Proposed Funding Sources	Means of Evaluating Progress Periodic Assessment See monitoring indicators from CST section below to increase the median API score.	Staff Responsible Who participates and/ or who is responsible for monitoring of the specific strategies/ activities and/or support?	Start/Completion Date Indicate when the strategy will be implemented and projected date of completion.
Math 12% 7% -5% Total Feeder school % of SWD performing Basic and beyond on the ELA and Math CSTs 2008 2009 Change ELA 28% 23% -5% Math 37% 31% -6% New School- Projected 5-Year Growth Baseline = 23% (2009 total B/Above ELA) Baseline = 31% (2009 total B/Above Math) ELA 2010 2011 2012 2013 2014 ELA 67.6% 78.4% 89.2% 100% 100% (+10.8%)(+10.8%)(+10.8%) (+10.8%)(+10.8%) 100% 100% (+10.5%)(+10.5%)(+10.5%)			Action Plans Crescendo Project Common standards-based assessments in Language Arts, Math, and Science. Prescriptive intervention that Identifies and assists struggling students on a weekly basis. Supplemental, small Group instruction with "Highly Qualified Teacher" Use progress-monitoring data to address student-specific needs. Thinking Maps Common visual language corresponding to the 8 fundamental thinking processes (Defining Context, Classifying, Comparing and Contrasting, Causes and Effects, Analogies, Par-whole Relationships, Sequencing, Describing.) Intervention Teachers Supplemental small group, standards-based instruction. Saturday School Afterschool tutoring with classroom teacher Education Technology Mind Institute educational software Strategic use of interactive white board technology.				

Personalization/College Career Ready

Increase in the number of students graduating having completed A-G requirements, and thus having their choice of a Career Pathway.All StudentsEnsuring our students are proficient in math, and prepared to take algebra in the 8th grade will increase the number of our students who will successfully satisfy the A-G course requirements.A-G eneral FundsA-G eneral FundsA-G eneral enumber of students receiving Fails in A-G courses by 10%. • Increase the percent of students earning C's or higher in A-G courses by 10%.Administrative and Instructional StaffAdgust 2010/ OngoingIncrease students preparedness for College Career ReadinessAll StudentsPrincipal Honor Roll Scholar of the Week/Day Attendance AwardsGeneral FundsStaff or on report cards • Students getting 3 or 4 on report cards • Students are project and content area assessments.Administrative and Instructional Students are proficient in Instructional Scholar of the Week/Day Attendance AwardsGeneral FundsA-G enrollment and passing rates • Decrease the number of students earning C's or higher in A-G courses by 10%.Administrative and Instructional StaffAdministrative and Instructional StaffAdministrative and Instructional StaffAdministrative and Instructional StaffAdministrative and Instructional StaffAdministrative and Instructional Students are proficient on Crescendo project and content area assessments.Administrative and Instructional StaffAdministrative and Instructional StaffAdministrative and Instructional StaffAdministrative and Instructional StaffAdministrative <th>Accountabilities</th> <th>LAUSD Target</th> <th>Subgroup(s) List the subgroups.</th> <th>Strategies/Activities Identify strategies/activities that will improve English Language Development (ELD), English Language Arts (ELA), Mathematics, Science, and Social Studies. Describe the supplemental intervention services provided before, during, and after the school day for students not meeting grade level standards. Include support personnel that will assist in implementing these strategies/activities.</th> <th>Resources/Proposed Funding Sources Identify the resources needed to implement the strategies, activities, and/or support described in the left hand column.</th> <th>Means of Evaluating Progress Periodic Assessment See monitoring indicators from CST section below to increase the median API score.</th> <th>Staff Responsible Who participates and/ or who is responsible for monitoring of the specific strategies/ activities and/or support?</th> <th>Start/Completion Date Indicate when the strategy will be implemented and projected date of completion.</th>	Accountabilities	LAUSD Target	Subgroup(s) List the subgroups.	Strategies/Activities Identify strategies/activities that will improve English Language Development (ELD), English Language Arts (ELA), Mathematics, Science, and Social Studies. Describe the supplemental intervention services provided before, during, and after the school day for students not meeting grade level standards. Include support personnel that will assist in implementing these strategies/activities.	Resources/Proposed Funding Sources Identify the resources needed to implement the strategies, activities, and/or support described in the left hand column.	Means of Evaluating Progress Periodic Assessment See monitoring indicators from CST section below to increase the median API score.	Staff Responsible Who participates and/ or who is responsible for monitoring of the specific strategies/ activities and/or support?	Start/Completion Date Indicate when the strategy will be implemented and projected date of completion.
Career Readiness Scholar of the Week/Day Attendance Awards • Students getting 3 or 4 on report cards • Students maintaining high levels of attendance. • Students scoring 80% or higher on Crescendo project and content area and Instructional Staff 2010/ Ongoing	graduating having completed A-G requirements, and thus having their choice	80%	All Students	math, and prepared to take algebra in the 8 th grade will increase the number of our students who will successfully satisfy the	General Funds	 Decrease the number of students receiving Fails in A-G courses by 10%. Increase the percent of students earning C's 	and Instructional	2010/
			All Students	Scholar of the Week/Day	General Funds	 Students maintaining high levels of attendance. Students scoring 80% or higher on Crescendo project and content area 	and Instructional	2010/

Parent and Community Engagement

Accountabilities	LAUSD Target	Subgroup(s) List the subgroups.	Strategies/Activities Identify strategies/activities that will improve English Language Development (ELD), English Language Arts (ELA), Mathematics, Science, and Social Studies. Describe the supplemental intervention services provided before, during, and after the school day for students not meeting grade level standards. Include support personnel that will assist in implementing these strategies/activities.	Resources/Proposed Funding Sources Identify the resources needed to implement the strategies, activities, and/or support described in the left hand column.	Means of Evaluating Progress Periodic Assessment See monitoring indicators from CST section below to increase the median API score.	Staff Responsible Who participates and/ or who is responsible for monitoring of the specific strategies/ activities and/or support?	Start/Completion Date Indicate when the strategy will be implemented and projected date of completion.
As indicated on the annual School Experience Survey for parents (School Report Card), the majority of parents "strongly agree" or "agree" that • there are opportunities for parent involvement • they feel welcome at this school • there is a high level of reported involvement at the school, as indicated on the annual School Experience Survey for Parents (School Report Card). % of Parents that Responded: <u>Feeder School</u> 2009 Pio Pico 25% Los Angeles 12% 24 th Street 23% Arlington Hts 40% 6 th Ave 27% Total Feeder school % Parents that responded: <u>2009</u> 25.4% New School- Projected 5-Year Growth Baseline = 25.4% (2009 total Parents that responded) <u>2010</u> 2011 2012 2013 2014 67.6% 78.4% 89.2% 100% 100% (+10.8%)(+10.8%)(+10.8%)	At least 90% of parents respond "Strongly agree" or "agree"	All Parents	Provide opportunities for parent participation both on and off-site. Scheduled end of reporting period parent conferences, and mid-trimester proficiency conferences. Provide a warm, welcoming environment that encourages and bolsters parent participation. Establish and maintain high levels of School-Home communication. Parent Surveys to drive workshop development. Parent workshops • Math • Literacy • Survey results-based workshops	General Funds	 Increased response rates - 100% participation Welcoming environment and opportunities to participate - increase to 100% parent positive responses. Parent home involvement - Increase to 100% parent positive responses. Communication - Communication should be consistent and expected. Increased and improved parent partnerships and welcoming environments Increased external partnerships to support instructional incentives and parent participation support Increased clear and accurate, updated communication regarding school policy and procedures, between school and home Increased clear and accurate, updated communication regarding school policy and procedures, between school and home 	Administrative and Instructional Staff	August 2010/ Ongoing

Parent and Community Engagement

Accounta	bilities	LAUSD Target	Subgroup(s) List the subgroups.	Strategies/Activities Identify strategies/activities that will improve English Language Development (ELD), English Language Arts (ELA), Mathematics, Science, and Social Studies. Describe the supplemental intervention services provided before, during, and after the school day for students not meeting grade level standards. Include support personnel that will assist in implementing these strategies/activities.	Resources/Proposed Funding Sources	Means of Evaluating Progress Periodic Assessment See monitoring indicators from CST section below to increase the median API score.	Staff Responsible Who participates and/ or who is responsible for monitoring of the specific strategies/ activities and/or support?	Start/Completion Date Indicate when the strategy will be implemented and projected date of completion.
Pio Pico Opportunities Feel Welcome Involvement Los Angeles Opportunities Feel Welcome Involvement 24 th Street Opportunities Feel Welcome Involvement Arlington Hts. Opportunities Feel Welcome Involvement <u>6th Ave</u> Opportunities Feel Welcome Involvement <u>6th Ave</u> Opportunities Feel Welcome Involvement Opportunities Feel Welcome Involvement Opportunities Feed School % Parent	2009 94% 92% 49% 88% 92% 50% 82% 80% 49% 91% 91% 91% 91% 46% 89% 88% 49% t Survey 2009 88.80% 88.60% 48.60%							
Opportunities	ear Growth 9 total Opportunites) 9 total Feel Welcome)							

Parent and Community Engagement

Accountabilities	LAUSD Target	Subgroup(s) List the subgroups.	Strategies/Activities Identify strategies/activities that will improve English Language Development (ELD), English Language Arts (ELA), Mathematics, Science, and Social Studies. Describe the supplemental intervention services provided before, during, and after the school day for students not meeting grade level standards. Include support personnel that will assist in implementing these strategies/activities.	Resources/Proposed Funding Sources Identify the resources needed to implement the strategies, activities, and/or support described in the left hand column.	Means of Evaluating Progress Periodic Assessment See monitoring indicators from CST section below to increase the median API score.	Staff Responsible Who participates and/ or who is responsible for monitoring of the specific strategies/ activities and/or support?	Start/Completion Date Indicate when the strategy will be implemented and projected date of completion.
Feel Welcome 100% 100% 100% 100% 100%							
Involvement 60% 70% 80% 90% 100% (+10%) (+10%) (+10%) (+10%)							

Accountabilities	LAUSD Target	Subgroup(s) List the subgroups.	Strategies/Activities Identify strategies/activities that will improve English Language Development (ELD), English Language Arts (ELA),	Resources/Proposed Funding Sources	Means of Evaluating Progress Periodic Assessment See monitoring indicators from CST section below to increase	Staff Responsible	Start/Completion Date
			Mathematics, Science, and Social Studies. Describe the supplemental intervention services provided before, during, and after the school day for students not meeting grade level standards. Include support personnel that will assist in implementing these strategies/activities.	Identify the resources needed to implement the strategies, activities, and/or support described in the left hand column.	the median API score.	Who participates and/ or who is responsible for monitoring of the specific strategies/ activities and/or support?	Indicate when the strategy will be implemented and projected date of completion.
The majority of students "strongly agree" or"agree" that they feel safe in their school asindicated on the annual School ExperienceSurvey for Students (School Report Card)% of students that responded:Feeder School 2009 Pio Pico 86% Los Angeles 52% 24^{th} Street 73% Arlington Hts 92% 6^{th} Ave 0% TotalFeeder school % of students thatresponded: 2009 60.60% New SchoolProjected 5-Year GrowthBaseline = 60.60% (2009 total students that responded) 2010 2011 2010 2011 2010 2011 2010 2011 2010 2011 2010 2011 2010 2011 2010 2011 2010 2011 2010 2011 2010 2011 2010 2011 2010 2011 2010 2011 2010 2011 2010 2011 2010 2011 2010 2013 2014 80% 100% 100% 100% 100% 100% 100% 100% 100% 100% 100% 2010 2014 80% 2009 Pio Pico 78% Los Angeles 86% 24% Street 76% Arlington Hts. 81% 6^{th	At least 90% of students respond "strongly agree" or agree	All Students	Provide safe, clean, welcoming campus, that is sensitive and responsive to the needs of it students and families.	General Funds	 Increased and improved parent partnerships and welcoming environments Increased external partnerships to support instructional incentives and parent participation support Increased clear and accurate, updated communication regarding school policy and procedures, between school and home Increased clear and accurate, updated communication regarding school policy and procedures, between school and home 	Administrative and Instructional Staff	August 2010/ Ongoing
school. <u>2009</u> 64.20% <u>New School</u> Projected 5-Year Growth							

Safe Schools

Accountabilities Baseline = 64.20% (2009 total students that responded that they feel safe in their school.) 2010 2011 2012 2013 2014 90% 100% 100% 100% 100% 100%	LAUSD Target	Subgroup(s) List the subgroups.	Strategies/Activities Identify strategies/activities that will improve English Language Development (ELD), English Language Arts (ELA), Mathematics, Science, and Social Studies. Describe the supplemental intervention services provided before, during, and after the school day for students not meeting grade level standards. Include support personnel that will assist in implementing these strategies/activities.	Resources/Proposed Funding Sources	Means of Evaluating Progress Periodic Assessment See monitoring indicators from CST section below to increase the median API score.	Staff Responsible Who participates and/ or who is responsible for monitoring of the specific strategies/ activities and/or support?	Start/Completion Date Indicate when the strategy will be implemented and projected date of completion.
$\begin{tabular}{ c c c c c } \hline \textbf{Decrease the number of suspensions} \\ \hline \textbf{District} \\ \hline \hline 06-07 & 07-08 & 08-09 & Change \\ \hline 83,542 & 75,049 & TBD & TBD \\ \hline \textbf{Feeder Schools} \\ \hline \hline epsilon 2000 & 11\% & 7\% & -4\% \\ \hline \textbf{Los Angeles 1\%} & 1\% & -0\% \\ \hline 24^{th} Street & 12\% & 17\% & +5\% \\ \hline Arlington Hts 5\% & 3\% & -2\% \\ \hline \textbf{6}^{th} Ave & 10\% & 8\% & -2\% \\ \hline \textbf{Total} \\ \hline \textbf{Feeder school \% of students suspended:} \\ \hline \hline \hline \ \textbf{District} & 07-08 & 08-09 \\ \hline \textbf{5.8\%} & 7.2\% \\ \hline \ \textbf{New School} \\ \hline \textbf{Projected 5-Year Reduction} \\ \hline \ Baseline = 7.2\% (2009 total \% students suspended) \\ \hline \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \$	25%	All Students	 Character Counts Program Character education for all students based on the six pillars of character (Trustworthiness, Respect, Responsibility, Fairness, Caring, and Citizenship). School-wide activities and assemblies to reinforce and reward positive character traits. Parent education in school-wide behavioral expectations. 	General Funds	 Decrease the number of suspension until they are non-existant. Increase the number of preventive school- wide discipline plans that are effectively implemented. 	Administrative and Instructional Staff	August 2010/ Ongoing
Increase attendance of staff and students Feeder Schools- Staff and Student Attendance:	96% 96%	All Students	Principal Honor Roll Scholar of the Week/Day Attendance Awards	General Funds	 Increase attendance incentives/rewards systems School-wide recognition 	Administrative and Instructional	August 2010/ Ongoing

Safe Schools

Accountabilities	Target	bgroup(s) Strategies/Activities ne subgroups. Identify strategies/activities that will improve English Language Development (ELD), English Language Arts (ELA), Mathematics, Science, and Social Studies. Describe the supplemental intervention services provided before, during, and after the school day for students not meeting grade level standards. Include support personnel that will assist in implementing these strategies/activities.	Resources/Proposed Funding Sources Identify the resources needed to implement the strategies, activities, and/or support described in the left hand column.	Means of Evaluating Progress Periodic Assessment See monitoring indicators from CST section below to increase the median API score.	Staff Responsible Who participates and/ or who is responsible for monitoring of the specific strategies/ activities and/or	Start/Completion Date Indicate when the strategy will be implemented and projected date of completion.
$\begin{tabular}{ c c c c c c } \hline $07-08$ & $08-09$ & $Change$ \\ \hline $Pio Pico$ Students: 94% 94% 0% \\ Staff: 91% 93% +2% \\ \hline $Los Angeles$ \\ \hline $Students: 95\% 96\% +1\% \\ \hline $Staff: 94\% 95\% +1\% \\ \hline $24^m Street$ \\ \hline $Students: 95\% 94\% -1\% \\ \hline $Staff: 91\% 93\% -2\% \\ \hline $Ariington Hts.$ \\ \hline $Students: 95\% 95\% 0\% \\ \hline $Ariington Hts.$ \\ \hline $Students: 95\% 95\% 0\% \\ \hline $Staff: 93\% 95\% +2\% \\ \hline $Students: 95\% 95\% 0\% \\ \hline $Staff: 93\% 95\% +2\% \\ \hline $Students: 94\% 94\% 0\% \\ \hline $Staff: 90\% 93\% +3\% \\ \hline $Total \\ \hline $Feeder school \% of staff and student \\ attendance: \\ \hline 2008 2009 & $Change \\ \hline $Student: 94\% 94\% 0\% \\ \hline $Staff: 92\% 93\% +1\% \\ \hline $Mew School \\ \hline $Projected 5-Year Growth \\ \hline $Baseline = 94\% (2009 total \% student \\ attendance) \\ \hline 2010 2011 2012 2013 $2014 \\ 100\% 100\% 100\% 100\% 100\% \\ \hline $Baseline = 93\% (2009 total \% staff attendance) \\ \hline 2010 2011 2012 2013 $2014 \\ 100\% 100\% 100\% 100\% 100\% 100\% \\ \hline $Baseline = 93\% (2009 total \% staff attendance) \\ \hline 2010 2011 2012 2013 $2014 \\ 100\% 100\% 100\% 100\% 100\% 100\% \\ \hline $Baseline = 93\% (2009 total \% staff attendance) \\ \hline 2010 2011 2012 2013 $2014 \\ 100\% 100\% 100\% 100\% 100\% 100\% \\ \hline $Baseline = 93\% (2009 total \% staff attendance) \\ \hline 2010 2011 2012 2013 $2014 \\ 100\% 100\% 100\% 100\% 100\% \\ \hline $Baseline = 93\% (2009 total \% staff attendance) \\ \hline 2010 2011 2012 2013 $2014 \\ 100\% 100\% 100\% 100\% 100\% \\ \hline $Baseline = 93\% (2009 total \% 5taff attendance) \\ \hline 2010 2011 2012 2013 $2014 \\ \hline $100\% 100\% 100\% 100\% 100\% 100\% \\ \hline $Baseline = 93\% (2009 total \% 5taff attendance) \\ \hline 2010 2011 2012 2013 $2014 \\ \hline $100\% 100\% 100\% 100\% 100\% 100\% 100\% \\ \hline $Baseline = 93\% (2009 total \% 5taff attendance) \\ \hline 2010 2011 2012 2013 $2014 \\ \hline $100\% 100\% 100\% 100\% 100\% 100\% 100\% 100$		Increase student attendance incentives/rewards systems School-wide student recognition Increase staff attendance incentives/rewards systems School-wide staff recognition		Increase attendance incentives/rewards systems School-wide recognition	support? Staff	

Safe Schools

Accountabilities	LAUSD Target	Subgroup(s) List the subgroups.	Strategies/Activities Identify strategies/activities that will improve English Language Development (ELD). English Language Arts (ELA). Mathematics, Science, and Social Studies. Describe the supplemental intervention services provided before, during, and after the school day for students not meeting grade level standards. Include support personnel that will assist in implementing these strategies/activities.	Resources/Proposed Funding Sources Identify the resources needed to implement the strategies, activities, and/or support described in the left hand column.	Means of Evaluating Progress Periodic Assessment See monitoring indicators from CST section below to increase the median API score.	Staff Responsible Who participates and/ or who is responsible for monitoring of the specific strategies/ activities and/or support?	Start/Completion Date Indicate when the strategy will be implemented and projected date of completion.

Assessment	Grade Level and Subject	Туре	Frequency	Rationale
DIBELS (Dynamic Indicators of Basic Early Literacy Skills)	K-5 ELA	Standardized	3 times per year	DIBELS is based on the findings of two kinds of research: (a) research on the prediction of reading difficulty in young children; and (b) research on what is taking place in the minds of people who are learning to read. Each indicator in DIBELS measures a foundational skill whose contribution to reading comprehension is established (Rayner et al., 2001).
Writing Portfolios	K-5 ELA	Portfolio	Ongoing	If a child can write about a skill, then the student understands the skill. Further, portfolios serve as an authentic road map of students' progress over time.
Open Court Unit Assessment	K-5 ELA	Summative/Tex tbook Unit Assessment	Every six weeks	Results from Open Court Unit Assessments will be utilized with other assessments for instructional grouping and re-teaching. These assessments are directly aligned to the school's standardized curriculum.
Terra Nova	K-1 Reading, Math,	Standardized/S ummative	Once in the spring	Terra Nova is a proven reliable indicator for most types of

Appendix M: Assessment Plan by Grade Level

Assessment	Grade Level and Subject	Туре	Frequency	Rationale
	Social Studies, Science			educational decision- making. (e.g., on program effectiveness, class grouping, needs assessment, and placement in special programs).
California English Language Development Test (CELDT):	K-5 ELL	Standardized Formative/Sum mative	On enrollment then annually	CELDT will provide teachers with information on students' English Language Development and will support their transition from the ELL program.
Publisher's Tests	K-5 All	Summative	End of units	Publisher tests will provide teachers with information about students' understanding of the content they have studied in the core content textbooks and instructional programs.
Teacher-Made Tests	K-5 All	Formative/Sum mative	Ongoing	Teachers will work collaboratively to design assessments that supplement standardized and publisher designed test in order to provide information specific to the needs of their particular class and students.
Teacher Observations	K-5 All	Formative	Ongoing	Teachers will note students' performances and interactions in the classroom through observation, capturing information about student understanding/misunder

Assessment	Grade Level and Subject	Туре	Frequency	Rationale
				standing that can be difficult to capture through written tests and assessments.
State Standardized Tests	K-5 All	Summative	Once in the spring	Crescendo Charter School will administer all required state mandated tests and report all results as required by California Education Code. Year one and two test scores for each grade level with the state approved testing program, as determined appropriate for each student, will serve as the base line test scores to assess academic growth. It is expected that Crescendo Charter School will meet the designated growth targets as described by the State of California.
LAUSD Math Periodic Assessment:	K-5 Math	Formative/Sum mative	Quarterly	The quarterly assessments will be administered as a pretest and posttest utilizing different versions. The results from the pretest will be utilized to drive the instructional program. The results from the posttest will be used to monitor progress. Additionally, each student will be assessed prior to entering the school utilizing the final

Assessment	Grade Level and Subject	Туре	Frequency	Rationale
				quarterly assessment from the previous grade.
Culminating Task/Assignment	K-5 All	Projects Reports Oral presentations Demonstrations	Ongoing	Culminating assignments measure the degree to which a student has achieved the standard. The task specifies what the student has to produce/demonstrate and presents a challenging real life intellectual problem requiring the use of many skills to solve/demonstrate/produ ce.
Music Listening Tests	K-5 Music	Summative	Quarterly	Music listening exams will provide teachers with information about students' ability to identify the elements of music appropriate to the grade level
Piano Performance Exams:	K-5 Music	Summative	Quarterly	Utilizing the MIND Institute Math Education Process Level Tests, students will demonstrate their proficiency.
Reflective Journals:	K-5 Visual and Performing Arts	Portfolio	Ongoing	Chronicles written by students will reflect their experiences as well as reactions and thoughts about their arts experiences and provide teachers with valuable information about their learning.

Appendix N: Teacher Evaluation and Feedback Forms

Crescendo Charter School Pre-Observation Conference Form

Teacher:		School:	
Date	Subject/Grade:	Time/Period:	

Please answer these questions and bring the completed form to your pre-observation conference.

What will you be teaching and what content standard will it be addressing? (CONTENT)

What do you expect your students to know or do by the end of this lesson? (OUTCOME)

What activities will you and your students be doing? (PROCESS)

How will you know if your lesson is successful for all groups of students? (ASSESSMENT)

On which teaching standard(s) would you like the observer to focus?

Other comments?

Teacher checks all California Standards for the Teaching Profession that may apply during the lesson.

Engaging & Supporting All Learning Learning Experiences for All

- ____ Connecting prior knowledge, life experience, and interests
- Using a variety of instructional strategies
- ____ Facilitating learning experiences -autonomy, learning, choice
- Engaging students in problem solving, critical thinking, & skills
- Promoting self-directed, reflective learning for all students

Creating & Maintaining an Effective Environment for All

- ____ Organizing the physical environment
- ____ Planning and implementing procedures and routines
- Establishing a climate of fairness and respect
- Promoting social development and responsibility
- Establishing and maintaining standards for student behavior
- Using instructional time effectively

- Planning Instruction & Designing
- _ Drawing on students' backgrounds, interests & developmental learning needs
- Establishing goals for student learning
- ____ Developing and sequencing instructional activities
- ____ Designing long and short term plans
- ____ Modifying for student needs

Assessing Student Learning

- ____ Establishing learning goals for all students
- ____ Using multiple sources of information to assess
- Involving & guiding students assessing their own learning
- Using the results of assessments to guide instruction
- Communicating with students and families about student progress

Understanding & Organizing Subject Matter Knowledge

Developing as a Professional

CRESCENDO SCHOOLS

Classroom Visitation Report

School:		Teacher		
Grade Level:				
Time:		Date of Observation		
EVALUATION CRITERIA	EXCELLENT	ABOVE AVERAGE	SATISFACTORY	NEEDS IMPROVEMENT
A. Lesson Plans/Design of Instruction				
1. Curriculum outcomes clearly stated 2. Activities designed to engage				
students in their learning				
3. Pacing reflects needs of students				
Note:				
B. Preparation of Students for Learning				
4. Instructional objectives clearly articulated to students				
5. Appropriate motivational techniques engage students				
6. Day's topic related to prior learning				
7. Adequacy of guided and independent practice				
8. Clarity of directions or explanations				
Note:				
	EXCELLENT	ABOVE AVERAGE	SATISFACTORY	NEEDS IMPROVEMENT
C. Teaching/Delivery of Instruction				
9. Actively teaches and supervises students				
10. Instructional input/command of subject matter				
11. Instruction focused on objectives				
12. Models expected behavior and guides student practice				
13. Students involved in manipulating ideas and information to produce meaning				

	EXCELLENT	ABOVE	SATISFACTORY	NEEDS
		AVERAGE		IMPROVEMENT
C. Teaching/Delivery Continued				
14. Corrective feedback used while				
monitoring student progress and time				
on task				
15. Provisions for individual				
differences				
16. Uses cooperative/collaborative				
groupings 17. Students involved in				
closure/summary of lesson				
Note:				
1000.				
D. Conditions Conducive to Learning				
18. Classroom appearance				
19. Provides welcoming attitude and				
eagerness to work with all students				
20. Apparent rules an procedures for				
classroom activities and events				
21. Maintains an organized, positive,				
and safe environment				
Note:				
E. Interpersonal Communications				
22. Demonstrates high expectations of				
students				
23. Classroom rules and consequences				
consistent with school and district				
guidelines				
24. Effectively manages student behavior				
Note:				
Note.				
F. Evaluation Techniques				
25. Uses variety of evaluation				
techniques				
26. Assists students in evaluating their				
own progress				
Note:				

General Comments/Recommendations:

Date post-observation conference held_____

Administrator Name _____ Teacher Initials_____

CRESCENDO CERTIFICATED PROFESSIONAL IMPROVEMENT PLAN

The Professional Improvement Plan is used to assist certificated personnel not meeting expectations in one or more criteria. The administrator/supervisor can assign a Professional Improvement Plan at any time a deficiency is noted.

Employee:
Supervisor:
School:
Date:
Reviewer:

Professional Improvement Plan Goals

GOAL 1: Develop my skills and instructional resources in

Activities/Steps to be Taken	Resources/ Persons Needed	Data to be Collected	Initial approval

GOAL 2: Develop my skills and instructional resources in

Activities/Steps to be Taken	Resources/ Persons Needed	Data to be Collected	Timelines/ Deadlines	Initial approval

GOAL 3: Develop my skills and instructional resources in

Activities/Steps to be Taken	Resources/ Persons Needed	Data to be Collected	Timelines/ Deadlines	Initial approval

(Meeting #1)			
Employee's Signature	Date	Supervisor's Signature	Date
Plan completed: Date plan reviewed:	Plan revised:	Plan continued:	
(Meeting #2) Employee's Signature	Date	Supervisor's Signature	Date
Plan completed: Date plan reviewed:	Plan revised:	Plan continued:	
(Meeting #3) Employee's Signature	Date	Supervisor's Signature	Date
Plan completed: Date plan reviewed:	Plan revised:	Plan continued:	
(Meeting #4) Employee's Signature	Date	Supervisor's Signature	Date

(Meeting #5)

Employee's Signature	Date	Supervisor's Signature	Date
Plan completed: Date plan reviewed:	Plan revised:	Plan continued:	
(Meeting #6)			
Employee's Signature	Date	Supervisor's Signature	Date
Plan completed: Date plan reviewed:	Plan revised:	Plan continued:	

Crescendo Charter School

SELF-ASSESSMENT (mid-year) Certificated Teacher Evaluation

Teacher:	School:	Year:
reaction.	School.	r car.

Evaluator:

I car.

Status:

Part-Time Full-Time

DIRECTION: Complete for all standards and key elements listed on Individual Performance Goals.

Standard 1: Engaging and Supporting All Students in Learning	Evidence and Reflection
 Connecting prior knowledge, life experience, and interests Using a variety of instructional strategies 	
 Facilitating learning experiences -autonomy, learning, choice Engaging students in problem solving, critical thinking, & skills Promoting self-directed, reflective learning for all students 	

Standard 2: Creating and Maintaining Effective Environments for Student Learning	Evidence and Reflection
Organizing the physical environment	
Planning and implementing procedures and routines	
Establishing a climate of fairness and respect	
Promoting social development and responsibility	
 Establishing and maintaining standards for student behavior Planning and implementing classroom procedures and routines that support student learning Using instructional time effectively 	

Standard 3: Understanding and Organizing Subject Matter for Student Learning	Evidence and Reflection
Demonstrating knowledge of subject matter content	

Organizing curriculum to support student understanding	
Integrating ideas and information	
 Developing student understanding-instructional strategies Using materials, resources, and technologies 	

Standard 4: Planning Instruction and Designing Learning Experiences for All Students	Evidence and Reflection
Drawing on students' backgrounds, interests & developmental learning needs	
Establishing goals for student learning	
Developing and sequencing instructional activities	
Designing long and short term plans	
Modifying instructional plans to adjust for student needs	

Standard 5: Assessing Student Learning	Evidence and Reflection
Establishing learning goals for all students	
Using multiple sources of information to assess	
Involving & guiding students assessing their own learning	
Using the results of assessments to guide instruction	
Communicating with students and families about student progress	

Standard 6: Developing as a Professional Educator	Evidence and Reflection
Reflecting on teaching and learning	
Establishing professional goals and pursuing opportunities to grow professionally	
Working with communities to improve professional	

practice	
Working with families to improve professional practice	
Working with colleagues to improve professional practice	

Teacher Signature

Date

Appendix O: Meeting the Needs of Special Education Students

Crescendo Charter School intends to be a public school of LAUSD for purposes of special education only.

Crescendo Charter School will adhere to the provisions of the Individuals with Disabilities Education Act (IDEA) and state special education laws and regulations to assure that all students with disabilities are accorded a free, appropriate public education (FAPE). Crescendo Charter School will also ensure that no student otherwise eligible to enroll in their charter school will be denied enrollment.

Crescendo Charter School will comply with Section 504 of the Federal Rehabilitation Act, the Americans with Disabilities Act, and all Office of Civil Rights mandates for students enrolled in Crescendo Charter School.

Crescendo Charter School will adhere to all Los Angeles Unified School District policies and procedures regarding special education.

Crescendo Charter School will adhere to the requirements of the *Chanda Smith* Modified Consent Decree, including compliance with the Annual Plan, submitting documents and information, participating in reviews, and attending informational sessions and meetings.

Crescendo Charter School will use District forms to develop, maintain, and review assessments and IEPs in the format required by the District and will enter accurate assessment and IEP data into the District's designated data system (Welligent) in accordance with LAUSD polices and procedures. The charter will maintain copies of assessments and IEP materials for district review. Crescendo Charter School will submit to the District all required reports, including but not limited to CASEMIS, SESAC and Welligent IEP's, in a timely manner as necessary to comply with state and federal and Modified Consent Decree requirements. Crescendo Charter School will develop Individual Transition Plans to help students with disabilities, ages 14 and older, in transitioning successfully to adult living.

Crescendo Charter School will participate in the state quality assurance process for special education (i.e., verification reviews, coordinated compliance self-reviews, complaints monitoring, procedural safeguards, and the local plan). Crescendo Charter School will participate in internal validation review (DVR).

Crescendo Charter School is responsible for the management of its special education budgets, personnel, programs and services. Crescendo Charter School will ensure that its special education personnel or contracted personnel is appropriately credentialed, licensed or on waiver consistent with California laws and regulations.

Crescendo Charter School will implement the programs and services, including providing related services, required by the IEP's of the students enrolled at Crescendo Charter School. Crescendo Charter School may request related services (e.g., Psychological assessments, Counseling, Occupational Therapy, Adapted P.E., Nursing, etc.) from the District, subject to availability and

on a "fee-for-service" basis, by submitting written requests to the Charter Office. Crescendo Charter School may also provide related services by hiring credentialed or licensed providers through private agencies or independent contractors.

For students transferring to Crescendo Charter School from District schools or District affiliated charter schools, Crescendo Charter School will provide those related services required by the students' IEP's upon the students' enrollment. However, to allow for a smooth transition to independent charter schools, the District shall continue to fund services for those special education students enrolling in independent charter schools who have been receiving non-public agency (NPA) services from the District *for thirty (30) days after enrollment*. This will allow Crescendo Charter School time to conduct an IEP team meeting and to execute contracts as necessary to facilitate the students' transition to Crescendo Charter School, a representative from the Local District Special Education Office may attend a student's first IEP meeting at the independent charter school to assist with transition issues.

For students transferring to Crescendo Charter School from other school districts, Crescendo Charter School shall provide related services required by the students' IEP's upon the students' enrollment regardless of the type of service provider (school, NPA or private). IEP team meetings for such students will be held within thirty (30) days of the student's enrollment in accordance with state and federal law.

The referral process shall include Student Success Team meetings to review prior interventions, accommodations and modifications and to recommend further interventions as appropriate. Crescendo Charter School will identify and refer students with disabilities who demonstrate early signs of academic, social or behavioral difficulty that may require assessment for special education eligibility and placement in a special education program. Parents must consent to an initial evaluation and placement and be notified of any change in placement.

Crescendo Charter School shall implement intervention services utilized to support students who have not yet been identified as having a disability, but who are demonstrating early signs of academic, social or behavioral difficulty that may lead to referral and placement in a special education program. These intervention services will include, but not limited to, after school tutoring, small group learning center time, Saturday School, and participation in the Plus One mentoring program.

Parents may make referrals for assessments and must receive a response within 15 days from the school. All staff members will be responsible for submitting any referral information to the school Principal within 24 hours of receipt. The assessment plans that are provided to parents describe the types of assessments that may be used to determine the eligibility of students for special education instruction and services. When available and applicable, the school Principal, a professionally trained staff member, or designee will provide an overview of the contents of the assessment plan for the parent upon delivery. Additionally, the referral process shall include the results of a school team meeting that has reviewed information from the search and serve activities that indicate the most appropriate evaluations to be included in the Assessment Plan.

Crescendo Charter School will be responsible for the development of assessment plans for

students with suspected disabilities. Crescendo Charter School will make decisions regarding eligibility, goals, program, placement, and exit from special education by consensus of the student's IEP team. Assessments may include individual testing, observations, interviews as well as reviews of school records, reports, and work samples. Crescendo Charter School is keenly aware and will enforce the requirement for parent consent for all special education assessments. Additionally, the school will conduct assessments in the areas related to the suspected disability. The school will ensure that assessments are without cultural, racial, and/or gender bias. Multidisciplinary teams will include teachers knowledgeable in the various disabilities.

Assessments shall be completed within the current mandated 50-day (calendar) period. The Crescendo Charter School shall conduct an Individualized Education Program (IEP) team meeting within mandated timelines for each student assessed to discuss results, determine eligibility, and (if eligible) specify special education instruction and services. An IEP team meeting shall be held annually to review student progress and triennially to review the results of a reevaluation of student progress. IEP team membership shall include parent/guardian, school administrator, current teacher, and other persons such as those who assessed the student or served the student. It shall also include special education representation from the District and from the student's district of residence, if other than LAUSD, when service will be considered within least restrictive environments other than at the Crescendo Charter School.

The Crescendo Charter School general program of instruction for students with disabilities shall be responsive to the required sequence of courses and related curricular activities provided for all students at Crescendo Charter School. In the event that Crescendo Charter School is unable to provide an appropriate placement or services for a student with special needs, Crescendo Charter School will contact the District to discuss placement and service alternatives. Charter School IEP teams will ensure participation of a District special education representative at an IEP team meeting whenever it is anticipated that special education programs outside of Crescendo Charter School, including but not limited to placement at a District school or at a non-public or private school, will be considered. If an Individualized Education Program (IEP) team that includes Charter School personnel places a student in a special education program provided by another entity without District representation on the IEP team, Crescendo Charter School will be fully responsible for the quality of the program and for any costs incurred for such a placement. Crescendo Charter School will also maintain responsibility for monitoring progress towards IEP goals for the student with special needs. Crescendo Charter School will support movement of students with disabilities into less restrictive environments and increase interactions of students with disabilities with non-disabled students. Assessment and standardized testing procedures shall be implemented, including guidelines for modifications and adaptations, to monitor student progress.

Crescendo Charter School shall provide planned staff development activities and participate in available appropriate District trainings to support access by students with disabilities to the general education classroom, general education curriculum, integration of instructional strategies and curriculum adaptations to address the diverse learner, and interaction with non-disabled peers.

Crescendo Charter School will ensure that the teachers and other persons who provide services to a student with disabilities are knowledgeable of the content of the student's IEP.

Crescendo Charter School will ensure that student discipline and procedures for suspension and expulsion of students with disabilities are in compliance with state and federal law. Discipline procedures will include positive behavioral interventions. In accordance with the Modified Consent Decree, Crescendo Charter School will collect data pertaining to the number of special education students suspended or expelled.

Procedural Safeguards/Due Process Hearings

The District may invoke dispute resolution provisions set out in a charter, initiate due process hearings, and/or utilize other procedures applicable to Crescendo Charter School if the District determines that such action is legally necessary to ensure compliance with federal and state special education laws and regulations or the Modified Consent Decree.

In the event that a parent or guardian of a student attending Crescendo Charter School initiates due process proceedings, both Crescendo Charter School and the District will be named as respondents. Whenever possible, the District and Crescendo Charter School shall work together in an attempt to resolve the matter at an early stage (informal settlement or mediation).

During due process proceedings and any other legal proceedings or actions involving special education, Crescendo Charter School will be responsible for its own representation. If Crescendo Charter School retains legal representation for a due process proceeding or other legal proceeding or action, Crescendo Charter School will be responsible for the cost of such representation.

Because Crescendo Charter School will manage, and is fiscally responsible for, its students' special education instruction and services, Crescendo Charter School will be responsible for any prospective special education and related services, compensatory education and/or reimbursement awarded by a due process hearing officer, court or settlement based on an allegation or allegations that Crescendo Charter School failed to fulfill its responsibilities under state and federal special education laws and regulations (which include, among other things, identifying students with disabilities, assessing students, conducting IEP team meetings, developing appropriate IEP's, and implementing IEP's).

If parents' attorneys' fees and costs are to be paid because parents are the prevailing party as a result of a due process hearing or settlement agreement based on Crescendo Charter School's alleged failure to fulfill its responsibilities under state and federal special education laws and regulations, Crescendo Charter School will be responsible for payment of those attorneys' fees and costs.

Complaints

The District will investigate and respond to all special education complaints the District receives pertaining to Crescendo Charter School including the District's Uniform Complaint Procedures, Office for Civil Rights and California Department of Education Special Education Compliance Complaints. Crescendo Charter School will cooperate with the District in any such investigations and provide the District with any and all documentation that is needed to respond to complaints. Crescendo Charter School will be solely responsible for any and all costs resulting from, arising out of, or associated with the investigation and implementation of appropriate remedies.

Special Education Local Plan Area (SELPA)

The District is approved to operate as a single-district SELPA under the provisions of the California Education Code, Section 56195.1(a). Charter schools authorized by the District are deemed to be public schools within the District for purposes of special education. The District will determine the policies and procedures necessary to ensure that the protections of special education law extend to students in Crescendo Charter School in the same manner as students in all District schools.

Funding for Special Education

Crescendo Charter School shall receive its allocated share of AB602 special education funds and shall be fiscally responsible for the provision of special education services and instruction to the students they serve. The allocated amount shall be calculated using a funding model based on student population (average daily attendance). Crescendo Charter School shall keep daily attendance for each student which shall be reported and certified according to District policies and procedures. Crescendo Charter School may request specific related services from the District on a fee basis if the District availability.

The District will collect a fair share contribution from independent charter schools for districtwide costs for special education instruction and services. District-wide costs include but are not limited to: 1) maintaining a full continuum of program options; 2) professional development and training; 3) consultation and technical support for programs; 4) administration of due process proceedings, excluding any legal representation; 5) investigation of complaints; 5) assistance/participation at IEP team meetings and other opportunities from special education support units and 6) implementation of the Modified Consent Decree.

The fair share contribution collected for 2006-07 will not exceed 27%. The maximum fair share percentage will be reviewed annually by the Budget Division, Crescendo Charter School's Office, and the Division of Special Education, and the percentage may be adjusted by a maximum of 2% per year upward or downward to reflect changes in expenditure patterns or in federal or State special education revenue streams. The calculation of the fair share contribution shall be based upon a rationale designed by the District's Budget Services Office with consideration of the district's encroachment and other factors.

District Responsibilities Relating to Charter School Special Education Program

As long as charter schools operate as public schools within the District, the District shall provide information to the school regarding District special education decisions, policies, and procedures to the same extent as they are provided to other schools within the District.

To the extent that the District provides training opportunities and/or information regarding special education to other school site staff, such opportunities and/or information shall be made available to Charter School staff.

Modifications to Special Education Responsibilities and Funding

The special education responsibilities of Crescendo Charter School and the District, and the special education funding model may be modified, supplemented or clarified through a mutually agreed upon Memorandum of Understanding ("MOU"). If such an MOU is executed its provisions shall be incorporated by reference into this Charter and shall, to the extent necessary to carry out the intent of the MOU, supercede the provisions on special education responsibilities and funding set forth above.

Special Education Discipline Language for Charter Petitions

In the case of a special education student, or a student who receives 504 accommodations, the charter will ensure that it makes the necessary adjustments to comply with the mandates of State and federal laws, including the IDEA and Section 504 of the Rehabilitation Plan of 1973, regarding the discipline of students with disabilities. Prior to recommending expulsion for a Section 504 student or special education student, the charter administrator will convene a review committee to determine whether the student's misconduct was a manifestation of his or her disability; whether the student was appropriately placed and receiving the appropriate services at the time of the misconduct; and/or whether behavior intervention strategies were in effect and consistent with the student's IEP or 504 Plan. If it is determined that the student's misconduct was receiving appropriate services at the time of the misconduct, and that the behavior intervention strategies were in effect and consistent with the students IEP, the student may be expelled.

Appendix P: Resumes of Leadership Team and Support Staff

JOHN V. ALLEN 5 Acanthus Las Flores, CA 92688 714-585-8162

EDUCATIONAL EXPERIENCE

Education

Education Administration National University La Jolla, CA 1999

Education Administration California State University Dominguez Hills Carson, CA 1992

District Intern Program Los Angeles Unified School District Los Angeles, CA 1988

Music Composition and Theory Wayne State University Detroit, MI 1984

Music Composition and theory Wayne State University Detroit, MI 1979 Master of Arts Preliminary Administrative Services Cred.

Multiple Subject Cred. Language Development Specialist

Master of Music

Bachelor of Music

PROFESSIONAL EMPLOYMENT EXPERIENCE

2005 – Present Executive Director, Crescendo Charter Schools

Los Angeles Unified	School District
2003-2005	Principal, Watts Learning Center Charter School

2002-2003 Fourth Grade Teacher, Claudia Ross, Principal, Compton Elementary School

Capistrano Unified School District

Principal, Don Juan Avila Elementary School 1999-2002 Principal, Don Juan Avila Elem

1999-2002Principal, Don Juan Avila Elementary School1996-1999Principal, Del Obispo Elementary School

Placentia-Yorba Linda Unified School District 1995-1996 Assistant Principal, Kraemer Middle School

Degree/Credential

Professional Clear Administrative Services Cred.

Master of Arts

1994-1995 Assistant Principal, John Tynes Elementary School Los Angeles Unified School District Kindergarten, First and Fourth Grade Teacher, Peggy Taylor-Presley, Principal, West Athens Elementary School

AWARDS AND RECOGNITIONS

Earned **First Place** in the Bright Idea category from the **California School Public Relations Association** (CALSPRA), Don Juan Avila Elementary School 2001

Received recognition as a Title I Achievement Award recipient in 2003-04 and 2004-05

Received Recognition as a **California Distinguished School**, **Watts Learning Center** Charter Elementary School 2003-2004

Received Recognition as a California Distinguished School, Del Obispo Elementary School 1999-2000

Received State of California Healthy Start Grant, John Tynes Elementary School 1995

Received recognition as a finalist for the Music Center sponsored **BRAVO Award** for achievement in the Arts and school community, West Athens Elementary School1994

PROFESSIONAL TRAINING AND EXPEREIENCES

Participated in California School Leadership Academy, 1995 - present

Selected as a Mentor Teacher, West Athens Elementary School 1992-94

Served as Language Arts and Fine Arts instructor for **the LAUSD Intern Program** and CBEST/NTE Trainer for new teacher workshops, 1991-94

RELATED EXPERIENCES

Employed as Director of Music, Holy Name of Jesus Church 1990 - present

PROFESSIONAL ORGANIZATIONS

Association for California School Administrator Phi Delta Kappa Association for Supervision and Curriculum Development American Federation of Musicians

2335 S. Bentley Ave. #102	
Los Angeles, CA 90064	
917-716-1640 (cell)	
sas2139@columbia.edu	

Stephanie A. Schmier

EDUCATION:

February 2010	Ed.D Curriculum and Teaching
	Teachers College, Columbia University, New York, NY
	Dissertation: Our Space: Researching Literacies and Identities In and Across
	Classroom and Online Spaces.
	Sponsor: Dr. Marjorie Siegel
December 2000	M.A. Educational Psychology, with distinction
	California State University, Northridge, Northridge, CA
	Thesis: Increasing Student Achievement in Mathematics through a Technology Integrated Curriculum. Advisor: Dr. Beverly Cabello
December 1995	Multiple Subjects Credential, Cross-Cultural Language and Academic Development California State University, Northridge, Northridge, CA
June 1991	B.A. Psychology University of California, Los Angeles, Los Angeles, CA

RESEARCH AND PROFESSIONAL DEVELOPMENT:

2007- present	Charter School Research Consultant/Curriculum Advisor Para Los Niños, Los Angeles, CA Crescendo Charter Schools, Los Angeles, CA
2004-2007	Program Coordinator/Literacy Advisor, Morse CPET Center Teachers College, Columbia University, New York, NY
2003-2004	Math/Technology Coach, Micheltorena Elementary School Los Angeles Unified School District, Los Angeles, California

2002-2003	Teaching and Learning Specialist, Urban Learning Centers Los Angeles Educational Partnership, Los Angeles, California
2000-2002	Research Fellow, IMMEX Project University of California at Los Angeles, Los Angeles, California
TEACHING:	
2006-2007	Instructor, Department of Curriculum and Teaching Teachers College, Columbia University, New York, NY <i>Learning & Teaching in the Primary Reading/Writing Classroom</i> <i>Learning & Teaching in the Intermediate Reading/Writing Classroom</i> <i>Methods and Materials for Reading Instruction</i>
Fall 2005	Teaching Assistant, Professor Thomas Hatch Teachers College, Columbia University, New York, NY School Change
Spring 2001- Fall 2001	Instructor. Accelerator Collaborative Teacher (ACT) Program California State University Northridge, Northridge, CA Basic Technology Methods
Fall 2000	Teaching Assistant, Dr. Donna Emery-Dorsey California State University Northridge, Northridge, CA <i>Technology in Language Arts</i>
1995 – 2001	Classroom Teacher and Founding Member Montague Charter Academy Los Angeles Unified School District

PUBLICATIONS:

Vasudevan, L., DeJaynes, T., & Schmier, S. A. (In Press). Multimodal Pedagogies: Playing, Teaching, and Learning with Adolescents' Digital Literacies. In D. E. Alvermann: *Adolescents' Online Literacies: Connecting Classrooms, Media, and Paradigms*. New York, NY: Peter Lang.

Enriquez, G. & Schmier, S. A. (2009). Multiliteracies in Action: Integrating Technology into the Balanced-Literacy Classroom. In L. K. Clarke and K. Besnoy: *High-Tech Teaching: A Step-by-Step Guide to Using Innovative Technology in Your Classrooms*. Austin, TX: Prufrock Press.

Siegel, M., Kontovorki, S., Schmier, S. A., & Enriquez, G. (2008). Literacy in Motion: A Case Study of a Shape-Shifting Kindergartener. *Language Arts*, 86(2), 9-18.

Schmier, S. A. (2008). [Review of the book *Displacing Place: Mobile Communication in the Twenty-First Century]. E-Learning, 5*(2), 220-222.

Schmier, S. A. (2000). *Increasing Student Achievement in Mathematics through a Technology Integrated Curriculum*. Unpublished thesis, California State University Northridge, Northridge, CA

PRESENTATIONS:

Schmier, S. A. (2010, May). *Hacking "Their-Space": Researching Youth as Content Creators and Media Hackers in Online Social Networking Communities*. Paper presented at the Annual Meeting of the American Educational Research Association, Denver, CO.

Schmier, S. A. (2009, December). "About Me": Designing Identities through Online Literacy Practices and Performances. Paper presented at the National Reading Conference, Albuquerque, NM.

Schmier, S. A. (2009, April). *Girls Interrupted: Negotiating Discursive Tensions through Multimodality in an Urban Public Middle School*. Paper presented at the Annual Meeting of the American Educational Research Association, San Diego, CA.

Schmier, S. A. (2009, February). *(Em)powering Youth through Multimodality: An Analysis of Power and Discourse in an Urban Middle School Classroom*. Paper Presented at the National Council for Teachers of English, Assembly for Research, Los Angeles, CA.

Schmier, S. A. (2008, March). *Spatial Design: Shaping Social Spaces for Possibilities through the Design of Multimodal Texts*. Paper presented at the Annual Meeting of the American Educational Research Association, New York, NY.

Schmier, S. A. & Cabezas, B. (2008, February). *Capturing Learning in Motion in a Digital Media Studies Classroom.* Paper presented at the 29th Annual Ethnography in Education Research Forum, Philadelphia, PA.

Schmier, S. A. (2008, February). "See you Online Miss": Researching with a Group of Youth in an Online Social Networking Community. Paper presented at the National Council for Teachers of English, Assembly for Research, Bloomington, IN.

Kontovourki, S., Tocci, C., Johnson, E., Schmier, S. A., Oppenheim, R., & Quinn, M. (2007, October). *Solution is the Problem? Exploring the Provision of Solutions and the Conceptualization of Change in Educational Research*. Paper presented at the Curriculum and Pedagogy Conference, Austin, TX.

Schmier, S. A., Siegel, M., & Kontovourki, S. (2007, April). *Writing Outside the Lines: Exploring Kindergarten Children's Multimodal Writing Practices on 'Pages' and 'Screens'*. Paper presented at the Annual Meeting of the American Educational Research Association, Chicago, IL.

Schmier, S. A. (2007, February). "Because of the Way I Dress": A Poststructural Reading of One Adolescent Girl's Literacy Performances across Online Social Networking and Classroom Spaces. Paper presented at the National Council for Teachers of English, Assembly for Research, Nashville, TN.

Schmier, S. A., Siegel, S., & Enriquez, G. (2006, November). *Fighting for the Right to be Multiliterate in Kindergarten: A Case Study of One Girl's Engagement with Literacy and Technology*. Paper presented at the National Reading Conference, Los Angeles, CA.

Palacio-Cayetano, J., Schmier, S. A., Dexter, S., & Stevens, R. (2002, June). *Experience Counts: Comparing Preservice and Inservice Teachers' Technology Integration*. Paper presented at the National Educational Computing Conference, San Antonio, TX.

Schmier, S. A. (2000, November). *Increasing Student Achievement through a Technology Integrated Curriculum*. Panel presented at the Education Trust National Conference, Washington DC.

RESEARCH GRANTS:

2008-2009	Adolescent Literacy Predoctoral Fellowship, \$25,000 National Academy of Education
2007-2008	Spencer Foundation Dissertation Research Training Grant, \$750 Teachers College, Columbia University
2007	Betty Fairfax Research Grant, \$500 Teachers College, Columbia University
2006-2007	Dean's Grant for Student Research, \$2000 Teachers College, Columbia University
AWARDS:	
2006	Outstanding Instructor Award Teachers College, Columbia University
2005-2006	A. Harry Passow Doctoral Fellowship, \$2,200 Teachers College, Columbia University

2005	Doctoral Candidate Certification Exam Distinguished Pass
	Teachers College, Columbia University

2005-2006 Department of Curriculum and Teaching Scholarship Teachers College, Columbia University

PROFESSIONAL AFFILATIONS AND SERVICE:

- 2008 National Conference on Research in Language and Literacy, member
- 2006-present National Reading Conference, member, proposal reviewer
- 2006-present American Educational Research Association, member Reviewer of proposals Division G and Writing and Literacies SIG

Annie Rinaldi

8517 Pershing Drive, Apt. 2, Playa de Rey, CA 90293 Tel: 213-280-9763 Email: annaelisabetta@mac.com

Professional Experience

Crescendo Charter School, Principal, Los Angeles, California

2007 - Present

- Supervised instruction and instructional activities including the use of data to implement improvements in teaching and learning.
- Facilitated and fostered learning communities.
- Evaluated and conducted the hiring of teacher and staff.
- Arranged and presented research based professional development.
- Maintained open communication with all school stakeholders.
- Supervised the implementation and development of all instructional programs.
- Organized recruitment for Crescendo Schools.
- Facilitated and modeled the use of interactive whiteboards.
- Oversaw special education compliance per LAUSD guidelines.
- Managed and oversaw the daily operations of the facility.
- Motivated and evaluated teachers and staff in order to maintain a safe and positive environment.
- Implemented Thinking Maps program school-wide.
- Coordinated CST and 5th grade fitness testing.
- Coordinated CELDT testing.

Compton Avenue Elementary School, Bilingual Coordinator, Watts, California

2004 - 2007

- Collaborated with the principal and teachers to ensure that professional development and intervention services met the needs of EL students.
- Conducted professional development.
- Modeled ELD lessons using Into English! and Thinking Maps.
- Maintained compliance with state and federal categorical programs.
- Assisted the office staff with the enrollment of ELs.
- Monitored ELD and academic progress for ELs.
- Reclassified students.
- Coordinated the selection of classroom materials.

Martin Luther King, Jr. Elementary School, Educator, Los Angeles, California 2002 – 2004

- Taught EL and EO students -1^{st} , 2^{nd} , 3^{rd} , and 5^{th} grades.
- Chaired grade level for two years.
- Planned and taught standard based lessons.
- Analyzed student data on a regular basis to adjust my instruction.

Coordinator/Committee Involvement

Martin Luther King, Jr. Elementary School, Los Angeles, California

1997 - 2004

- Local site Technology Committee member
- AEMP coordinator
- HEP coordinator
- PEP coordinator
- Physical Education Committee member

Ten Schools Leadership Committee

2004 - 2007

• Collaborated with teachers, administrators, and chapter chairs to share strategies, implement district policies, and maintain high academic standards.

Ten Schools Professional Development Committee

1997 - 2006

• Collaborate with teachers and administrators to prioritize, schedule, and organize summer and winter staff development.

Education

National University, Masters of Education, Clear Professional Credential with CLAD emphasis

California State Dominguez Hills, Multiple Subject Clear Credential with BCLAD emphasis

Boston College, Bachelor of Arts, English Literature

Languages

Fluent in Spanish, Italian and French.

References upon request.

Lakisha A. Johnson

421 W. Poppyfields Dr. Altadena, CA 91001 Phone: (626) 345-9214 E-mail: astunningaka@yahoo.com

Objective Be an effective instructional leader at Crescendo Charter School by obtaining the principal position **Oualifications** Proven success in implementing instructional programs Exceptional educational leadership skills Strong practical and theoretical foundation in educational planning, instruction, and assessment Excellent management and organization skills Strong oral and written communication skills Great at problem solving Outstanding at meeting deadlines Education California State University, Long Beach Long Beach, California 2006-Jan. 2007 Credential Earned: Clear Administrative Services Credential University of La Verne La Verne, California 2004-2005 Degree Earned: Master of Education: Educational Management Preliminary Administrative Services Credential District Alternative Certification Program Compton, California 2001-2002 Credential Earned: **Clear Professional Multiple Subjects Credential** California State University, Northridge Northridge, California 1995-1998 Degree Earned: B.A. Radio/TV/Film: Media Management Experience Literacy Coach (2008 – 2009) Los Angeles Unified School District (Los Angeles, CA) Facilitating student learning, as well as, teacher self-reflection through lesson study Consulting with school site administrators to implement the school site plan for English-Language Arts instruction and professional development Providing literacy workshops based on school needs Assisting teachers in the selection, preparation and usage of appropriate tools for monitoring, adjusting and reinforcing reading instruction, for all students, based on scientifically based research Support the individual needs of teachers at the school site ٠

Developing and refining school intervention and enrichment programs

Literacy Coach/Consultant (2007 – 2008)

Smar²tel Learning Links (Marina, Del Rey, CA)

 Responsible for providing one-on-one coaching assistance for a maximum of 30 teachers in 3 school sites

Assisted teachers to develop collaborative skills and a common language for communication

Developed teachers to become diagnostic, prescriptive teachers of reading consistent with Smar²tel's professional development model

- Provided 60-80 hours of customized literacy workshops per school year, including the Reading Process
- Consulted with school site administrators to develop a yearly site plan for literacy instruction and professional development
- Developed and implemented a measurable monthly professional development plan for teachers assigned to Smar²tel's professional development process

• Assisted teachers in the selection, preparation and usage of appropriate tools for monitoring, adjusting and reinforcing reading instruction, for <u>all</u> students, based on scientifically based research

- Designed and developed training to support the individual needs of assigned teachers
- Developed teachers in coaching, team building, workshop development and leadership skills
- Conducted action research at designated school sites
- · Designed and developed adult learning activities based on adult learning theory
- Trainer for state adopted SB472 Open Court training

Assistant Principal (2005 – 2007)

Bellflower Unified School District (Bellflower, CA)

- Assisted the principal in providing leadership to the instructional program
 - Assisted in the supervision of students and both certificated and classified staff members
- Assisted in developing school plans and organizational procedures for the health, safety, discipline, and conduct of students
- Assisted in monitoring the progress of pupils and take action to ensure student success
- Attended and participated in student, staff, district, and school-related community functions
- Interacted with parents, students, and staff concerns in a sensitive and timely manner
- Supervised assigned auxiliary services including textbooks, assessment, library services, and safety
- Assisted in supervising school site programs: Special Education, English Language Learners and other instructional programs, including facilitating the implementation of the Response to Intervention model

Curriculum Resource Teacher (2002 – 2005)

Compton Unified School District (Compton, CA)

- Worked with students to improve reading, decoding, and spelling skills
- Worked with teachers on curriculum and classroom management skills
- Continued formal/informal assessment
- Worked with school administrator as testing coordinator
- Worked with school administrator as special projects representative
- Worked with school administrator as textbook coordinator
- Strong communication with families of students and other members of the community present on campus
- Administrative designee in administrator's absence

Elementary School Teacher (1999 – 2002) Compton Unified School District (Compton, CA)

- Taught third grade ALP (accelerated learning program) classroom
- Ongoing planning and objectives in accordance with California standards based curriculum
- Continued formal/informal assessment
- Strong communication with families of students and other members of the community present on campus
- Leadership team

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REFERENCES AVAILABLE UPON REQUEST

NaKneetra Myers

1085 S. Genesee Ave. Los Angeles, CA 90019 nakneetra@yahoo.com (323) 934-4141

Summary

Dedicated educator with eight years of experience. My interests lie in student academic and personal development. I believe in the importance of education to produce informed, responsible citizens. Areas of expertise include, facilitation of professional development sessions, parental involvement, student-centered learning and cooperative learning.

Experience

Educational Specialist/Field Associate 2005 to 2006

21st Century Learning Phoenix, AZ

Supported staff in developing programs to meet physical, social, emotional, and intellectual needs for each student, while establishing acceptance of new methods and standards among the staff. Responsibilities also included teaching reading and math recovery to below grade-level students in grades 1st - 8th.

• Successfully implemented a Writing Curriculum Program into E. Bethlehem Lutheran School and a Curriculum

Mapping Program into St. Bartholomew Catholic School.

- Planned educational schedules of students.
- Maintained frequent parental and teacher contact to update student progress.
- Facilitated Sales Support Meetings with district representatives.
- Facilitated Mind Streams Seminars as assigned by the corporate office.
- Coordinated and implemented training related to all 21st Century Learning Programs and services and other programs

necessary.

• Provided support for training and operations related to programs and services.

Certified Classroom Teacher 2002 to 2005

Detroit Public Schools Detroit, MI

Managed classrooms of first through third grade students, teaching all subjects. Developed lesson plans that met varied student needs, evaluated and assessed children's development, and implemented study methodologies to enhance children's progress.

Active member of the grant writing committee, school improvement team, and served as the chairperson of the fundraising committee.

• Second grade students scored within the top percentile of all leveled students within the state of Michigan on the Michigan Educational Assessment Program.

• Served as building alternate representative for the Detroit Federation of Teachers for 3 years. Attended union meetings and kept the staff abreast of new information or upcoming changes.

• Attended teacher in-services and staff meetings, maintaining strong relationships with fellow staff and administrators.

Certified Classroom Teacher 2000 to 2002

Herlong Cathedral School Detroit, MI

Developed lesson plans to meet various students' needs, evaluated and assessed student progress, and implemented strategies to enhance student achievement. Crafted interesting real-life and entertaining student centered activities.

• Successfully implemented a school-wide mock election to culminate the study of the 2000 Presidential Election.

Cheerleader coach and advisor for the varsity and junior varsity pep squads. Editor of school newsletter.

• Attended teacher in-services and staff meetings, maintaining strong relationships with fellow co-workers, staff,

and administrators.

• Observed students to determine their interests, background, learning styles, and parent preferences.

Certified Classroom Teacher 1998 to 2000 *Guilford County Schools* High Point, NC

Managed a classroom of fifth grade students, teaching all areas of Communication within a blocked period of time.

- Successfully improved student achievement.
- Provided tutoring to students on Saturdays. Assistant basketball coach.
- Attend professional in-services, staff meetings, and sat on many committees within the building.

Education

M.ED. Educational Leadership 2003 *Wayne State University* Detroit, MI GPA: 3.8, Major GPA: 3.8

B.S., Elementary Education 1998 South Carolina State University Orangeburg, SC GPA: 3.4, Major GPA: 3.4. Graduated Cum Laude. Presidential Scholar.

Additional Skills

- Experienced in preparing for and leading seminars and workshops.
- Experienced in planning student and teacher schedules.
- Experienced in writing and researching grants.
- Skilled in the art of positive classroom dynamics.

Professional Memberships

- Honors Society, Alpha Kappa MU
- Sorority, Alpha Kappa Alpha
- Awareness, National Scleroderma Foundation

Seminars, Training, and Workshops

• "Writing As A Measure of Thinking", San Juan Capistrano, CA. 2006. Provided experiential education strategies to educators. Emphasis is on learners learning best when they work together to solve real world problems in safe, cooperative environments. Presented by: Dr. John Antonelli, Educational Consultant

"Developing Critical Thinking Skills to Enhance Student Achievement", Phoenix, AZ. 2006. This summit focused on the preparation of US students to compete with students globally. Presented by: Alan November
"Blurred Issues: Race, Gender, The Female Administrator", Detroit, MI. 2006. The workshop highlighted key areas of focus to successfully reach your goal of becoming a female administrator. Presented by: Marie Latham Bush, Superintendent of Schools Cleveland, Ohio

NICOLE FIOLA

8517 Pershing Dr #2 Playa Del Rey CA, 90293 *Tel.: (626) 483-1497* Email: <u>missnicolefiola@gmail.com</u>

Self-directed, enthusiastic educator with a passionate commitment to student development and the learning experience. Skilled in the design of challenging, enriching, and innovative activities that address diverse interest and needs of students. Posses outstanding communication skills; present information in a variety of ways emphasizing relevance of class material to world beyond the classroom. Active team member who effectively collaborates with all levels of staff members and establishes quality relationships with students. Deeply committed to improving children's lives and continuously strive to lead by example. Passion for teaching, learning and student success.

Experience in:

- Curriculum Design & Development
- Differentiated Instruction
- Cooperative Learning
- Interactive Learning
- Mentoring & Motivation
- Classroom Management
- Student-Centered Learning
- Multicultural Awareness
- Student Assessment
- Whole Group Learning

EDUCATION

Sept. 2007 - June 2009	Completed BTSA program through LAUSD
Sept. 2002 - Dec. 2004	Cal Poly Pomona Multiple Subject Credential <i>(SB 2042 Credential)</i>
Sept. 1997 - Dec. 2001	CAL STATE SAN BERNARDINO Bachelor of Arts in Liberal Studies (Concentration in Human Development)
Sept. 1993 - June 1997	SOUTH HILLS HIGH SCHOOL General Education

<u>SKILLS:</u> Powerpoint, Excel, Word, WebQuest Design, Accelerated Reader, Accelerated Math, Accelerated Grammar and Spelling, Activeboard, ST Math

Work Experience

Crescendo Charter Academy July 1, 2009 – July 31, 2009 Summer School Principal

- Establish an interesting summer school theme (Academic Olympics) to motivate students to learn
- Recruit and select teachers as office staff
- Provide training where needed (ActivBoard and Thinking Maps)
- Set up room assignments for teachers and students
- Assist teachers by providing attendance lists and evaluation forms when needed and supplying them with materials
- Provide evaluation reports to teachers and students
- Act as a liaison with the church office
- Handle all discipline
- Organize Olympic culminating activities at the park for students and parents
- Work with small groups to develop fluency and Math fact automaticity

Crescendo Charter School

March 2007 to Present

3rd Grade Teacher/ 4th Grade Teacher (Lead Teacher)

Taught core curriculum, planned and implemented lesson plans. Created cross-curricular lessons, collaborated with colleagues to design curriculum and lesson plans. Worked with students to set up their goals. Establish and maintain positive relationships with students, parents, and

colleagues fostering an environment of open communication and support to instill a strong commitment to meeting educational objectives established for each child. Worked with colleagues as a grade level lead to compile Crescendo project for standardized testing practice. Planned an implemented Crescendo Project for 4th grade students. Developed writing program to help with achievement for 4th grade writing exam.

Fresh Start Charter School September 2006-March 2007

Taught core curriculum, planned and implemented lesson plans. Created cross-curricular lessons, collaborated with colleagues to design curriculum and lesson plans. Worked with students to set up their goals. Establish and maintain positive relationships with students, parents, and colleagues fostering an environment of open communication and support to instill a strong commitment to meeting educational objectives established for each child

Azusa Unified School District

Slauson Middle School –SDC Long Term Substitute, March 2006

Taught core curriculum, planned and implemented lesson plans. Created cross-curricular lessons, collaborated with colleagues to design curriculum and lesson plans. Worked with students to set up their goals. Worked with Accelerated Math and Accelerated Reader.

5th Grade Intervention Math Teacher,

Sept. 2005 - March 2006 Planned and implemented curriculum for the at-risk 5th graders who were failing math. Focused on concepts to strengthen weak areas.

Washington Elementary School,

Sept. 2005 - Jan. 2006

2nd Grade Teacher Long Term Substitute

Taught core curriculum, planned and implemented lesson plans. Created cross-curricular lessons, collaborated with colleagues to design curriculum and lesson plans. Worked with Accelerated Math and Accelerated Reader. Establish and maintain positive relationships with students, parents, and colleagues fostering an environment of open communication and support to instill a strong commitment to meeting educational objectives established for each child.

San Gabriel Valley Girls Club, June 2005- Sept. 2005

Team Leader

Responsible for opening the center up in the morning. Collecting tuition. Reconciling tuition payment. Planned and Implemented a two hour block of activities for girls ranging from 6 to 13. Create various theme days. Created and lead well-received reading club which was the only academic program.

Washington Elementary School, *May 2005- Jun. 2005* Long term Substitute - 2nd Grade Washington Elementary School, Jan. 2005- Mar.2005 Long Term Substitute - 4th Grade (Member Child Study Team)

Charter Oak Unified School District, Sept. 2004 – 2006 Substitute Teacher

Azusa Unified School District, Jan. 2002 -2006

Substitute Teacher

VONS, June 2000 - Dec. 2004 Glendora, California

Customer Service Representative

Bookkeeping, price changes, bagging, customer services, cashier

Washington Elementary School, Sept. 2004 - Dec. 2004 5th Grade - Second Block Student Teaching

San Gabriel Valley Girls Club,

June 2004 - Sept. 2004

Team Leader

Responsible for opening the center up in the morning. Collecting tuition. Reconciling tuition payment. Planned and Implemented a two hour block of activities for girls ranging from 6 to 13. Create various theme days. Created and lead well-received reading club which was the only academic program.

Magnolia Elementary School, March 2004 – June 2004 3rd Grade – First Block Student Teaching

Michelle Labayen

8671 Tamarack Way, Buena Park, Ca 90620 telephone: 714 928-6869, e-mail: michellelabayen@gmail.com

Professional Experience:

Crescendo Charter School, Los Angeles, CA

Grade Level Lead Teacher, 1st Grade

- Utilizes multiple groupings and differentiated instruction to meet students' developmental levels
- Implements lessons across the curriculum that align with the California State Standards
- Identifies and assesses learning levels, then tailored curriculum to students' cognitive abilities
- Conducts monthly meetings with grade level teachers to discuss specific goals for first grade students
- Designs quarterly pacing guides to assist teachers in planning their curriculum
- Communicates grade level needs and concerns with administration and support staff

Highland Elementary School, Distinguished School, Riverside, CA **September 2005 – June 2006** Student Teacher, 2^{nd} Grade, $3^{rd}/4^{th}$ Grade (ELD Academy), and $4^{th}/5^{th}$ Grade

- Developed curriculum and provided hands-on learning opportunities in the curriculum
- Created lessons across the curriculum in accordance to district and university requirements
- Implemented SDAIE strategies in assisting beginning English Learners advance at least one phase code

Highland Elementary School, Riverside, CA

Substitute Teacher, K-6th^h Grade

- Assumed full-time leadership of classes for various grade levels in accordance to teacher's plans
- Evaluated student performance and assigned grades

Tara Village Learning Center, Cypress, CA

Character Education Specialist (AmeriCorps), K-9th Grade

- Facilitated and guided students in a character education program that aligned community service projects to educational standards by instilling the ethic of civic responsibility
- Developed a multicultural program in order to promote awareness of the diversity in our nation
- Monitored and tracked session logs outlining students' progress

UCI Early Childhood Education Center, Irvine, CA

Teacher's Assistant, 1-5 year olds

- Taught students motor, listening, speaking, and social skills
- Coordinated multiple activities within an active environment, stimulating discovery and learning

Academic Experience:

Masters in Education University of California, Riverside, Graduate School of Education, Riverside, CA

Bachelor of Arts, Psychology, minor in Education University of California, Irvine, School of Social Science, Irvine, CA

Volunteer Experience:

El Sol Academy, Santa Ana, CA Writing Coordinator, 3rd Grade

• Provided an intensive academic environment in the subject area of writing while encouraging the creative process

November 2005 – June 2006

August 2006 – Present

September 2004 – June 2005

August 2003 - January 2005

June 2005 - June 2006

September 2004 - March 2005

March 2005

• Introduced students to the writing process and to a wide variety of writing forms such as narratives, expository writing, and poetry

Carl Harvey Elementary, Santa Ana, CA

Teacher's Assistant, Kindergarten

- Immersed the students with letter and letter-sound recognition, phonemic awareness, and directionality of print
- Supported student learning by using various hands-on activities such as magnetic letters and felt boards involving recognition of shapes and letters of the alphabet

UCI Child Development Center, Irvine, CA

Behavioral Assistant, 3rd-5th Grade

- Administered principles and techniques in behavior modification to students with Attention Deficient Hyperactivity Disorder
- · Fostered the development of social interaction, problem solving strategies, and organizational skills

Palm Lane Elementary, Anaheim, CA

After-School Mentor for YMCA Anaheim Achievers, 1st-3rd grade

- Monitored students during the after-school hours and provided support in academics and recreation
- Built extended lessons that aligned with the district's standards in reading and language arts, mathematics, visual and performing arts

Licenses/Certifications:

Professional Clear Multiple Subject Teaching Credential June 2006

University of California, Riverside, Graduate School of Education, Riverside, CA

Substitute Teaching Certification

November 2005 Riverside Unified School District, Riverside, CA

Examinations:

Reading Instruction Competence (RICA) February 2006

National Educational Testing Service, Princeton, NJ

California Subject Examinations for Teachers (CSET)February 2005California Educational Testing Services, Oakland, CA

California Basic Education Skills Test (CBEST) October 2004

California Educational Testing Services, Oakland, CA

Special Skills:

Proficient in Microsoft Word, Excel, PowerPoint, and Internet Applications Conversant in Tagalog

Hobbies/Interests: Traveling, teaching arts and crafts, photography

Bainzarional birnib

September 2002 – June 2003

September 2004- December 2004

September 2000 – September 2002

Scott McGuire (562) 429-2978

3357 Ocana Ave, Long Beach, CA 90808 smcguire@compton.k12.ca.us

Objective

Seek an administrative level position that will allow for the implementation of skills gained through successful experiences in leadership, professional development, and instruction of the K-12 education program.

Leadership Experience

X Academic Intervention Coach

Principal (Interim) Caldwell Street

Elementary School, Compton USD

President- School Site Council 2006-07

Secretary- School Site Council 2003-06

🗑 Grade Level Chairperson

Presenter- District Professional Development

Chairperson- School Safety Committee 2005-2007

Member-District Instructional Audit Team

Professional Experience

Roosevelt Middle School, Compton, California Academic Intervention Coach

August 2007- Present

Solution: Soluti

Implement and organize workshops, clinics and a variety of staff development and training activities.

🕼 Assist instructional personnel in enriching and accelerating skill acquisition in all curricular areas

Implement techniques that include demonstration teaching, one-on-one observation and coaching

Research, prepare and disseminate information pertaining to trends in all curricular areas

Work with teachers and administration to determine student progress towards meeting grade level standards

Facilitate data reflection dialogues with instructional staff and lead study groups on the core content areas

Create vertical teams of teachers within specific subject areas committed to improving student preparation through increased teacher-to-teacher communication and vertical alignment of the curriculum **Caldwell Street Elementary School, Compton, California**

Principal (Interim)

June 2007- August 2007

Under the general direction of the Assistant Superintendent/Educational Services, I serve as the educational leader and chief executive officer of all school operations.

Assume primary and direct responsibility for the operation and administration of all school functions.

Evaluate the instructional program and initiates strategies for improvement or change.

It Assume direct responsibility for the management of the school by observing, setting

objectives consistent with the instructional objectives of the District, selecting the means to achieve these objectives, and evaluating the results.

Supervise and evaluates the performance of all employees assigned to the school in accordance with the District's adopted uniform guidelines for evaluation and assessment, and recommends appropriate action if necessary.

Identify time to regularly supervise and assist in the improvement of instruction, including direct classroom observation and conferencing with teachers and resource personnel.

Emerson Elementary School, Compton, California

Resource Teacher, Educational Technology March 2006- June 2007

Facilitate lesson design and dynamic student work in all Core Content areas for all students (Pre- k through fifth grade) using current technology.

Solution and core curriculum alignment.

Providing leadership and instructional support to all instructional and administrative staff.

Liaison between district technology initiatives and school based implementation and support for administrators and teachers.

Emerson Elementary School, Compton, California

Teacher- Grade Level Chairperson- Fifth Grade August 2001- March 2006

Facilitate grade level collaboration.

Coordinate pacing of academic program and assessment data collection.

Conduct grade level meetings in order to analyze assessment data, plan differentiated instruction, and share best practices.

Teach not only academic content, learning techniques, and life skills, but also understanding, character, imagination, and self-awareness.

Credentials and Certification

California Administrative Services Credential (Letter of Eligibility)

California State University- Dominguez Hills August 2006

CLAD Certification California State University- Long Beach June 2006

California Multiple Subjects Clear Credential.

Compton Unified School District Intern Program June 2002

Education

M.A., Educational Technology, In Progress California State University- Long Beach

M.A., Education Administration, August 2006--California State University- Dominguez Hills

B.A., Child and Adolescent Studies, May 2000--California State University-Fullerton

References

References are available upon request.

Kenya Trice Phone: (323) 823-8755 E-mail: <u>ktrice@crescendoschools.org</u>

Education

Pepperdine University 2004-2005 Degree Earned: Master of Education Los Angeles, California

University of California Irvine August 1994-September 1998 Degree Earned: B.A. Irvine, California

Experience

Principal (2007-Present)

Crescendo Charter Preparatory West (Gardena, CA)

- Supervise students as well as certificated and classified staff members.
- Observe teachers in the classrooms and meet with them to discuss findings.
- Take care of discipline, health and safety
- Attend and participate in student functions
- Interact with parents, students, and staff on a daily basis and take care of any issues and concerns.
- Coordinator for testing, Special Education, and English Language Learners.

Elementary School Teacher

Crescendo Charter Schools (Los Angeles, CA)

- Taught Kindergarten, Second, Fourth and Fifth grade
- Lead Teacher- helped and guided other teachers
- Lesson planned according to State Standards
- Communicated with parents on an ongoing basis

Elementary School Teacher (1999-2004)

Watts Learning Center (Los Angeles, CA)

• Taught Kindergarten and Second grade

Tutor (2003-2004)

Sylvan Learning Center (Los Angeles, CA)

- Tutored small groups of students as well as one on one
- Tutored English and Math

REFERENCES AVAILABLE UPON REQUEST

1333 GLENTHORPE DR. • WALNUT CA, 91789 PHONE (909)-436-5451 • E-MAIL ANGIEBCHEN@GMAIL.COM

ANGELA CHEN

OBJECTIVE

Seeking an elementary school teaching position to demonstrate strong leadership qualities and provide engaging and meaningful instruction to meet the needs of a variety of learners. EDUCATION

Pepperdine University Master of Science in Educational Administration Preliminary Administrative Service Credential	Sept. 2009-Present
California State University, Fullerton Multiple Subject Teaching Credential 2042 NCLB Compliant, CLAD certified	Jan. 2007- Dec. 2007
University of California, Santa Barbara	Sept 2002-June 2005

Bachelor of Arts in Global Studies- Emphasis in Socio-economics and Politics Minor in History

PROFESSIONAL EXPERIENCE

Crescendo Charter Preparatory West *Teacher*

In a 2/3rd and 3rd grade only placement demonstrated an ability to implement a successful management plan, plan curriculum, utilize technology in enriching student learning, incorporated hands on engaging learning through manipulatives and realia, used assessment driven data to assess student learning and plan targeted instruction to meet the needs of all learners. Crescendo Charter Schools July 2008-Present

Third Grade Lead

Developed 3rd Grade benchmark assessments utilizing state content standards, Demonstrate ability in a collaborative setting to organize and plan instruction with 12 third grade teachers, facilitate meetings, act as a liaison between teachers and administration,

Los Angeles, CA

Crescendo Charter Preparatory South

Summer School Principal

Created and maintained a safe and effective learning environment. Supported summer school teachers in instructional curriculum and connected and nurtured strong relationships with parents and students of the community.

Los Angeles, CA

SKILLS

P Bilingual- English, Mandarin, some Spanish. CLAD certified. Excellent in modifying and accommodating all learning situations to benefit EL learners.

Effectively organizes and plans instruction to design learning experiences for all learners. Using strategies learned through attending professional conferences and trainings such as the OCRA reading conference, UCLA Math Conference, Activboard, Powerpoint, Excel, Thinking Maps, Write from the Beginning, Open Court, Houghton Mifflin, Everyday Math, and Harcourt Math.
 Possess an outstanding ability to create, develop, and analyze benchmark assessments for the grade level to guide instruction and assess student learning. Utilize a variety of tools such as an IRI, DIBELS, phoneme segmentation, anecdotal records, and informal assessment and plan instruction accordingly.

February 2008- Present Gardena, CA

June 2009-July 2009

CRESCENDO K-5 STAFFING MODEL

r					
	YEAR 1	YEAR 2	YEAR 3	YEAR 4	YEAR 5
Kindergarten	130	130	108	108	108
1	130	130	130	108	108
2	108	130	130	134	108
3	108	108	130	130	130
4	112	101	105	120	123
5	112	101	97	100	123
TOTAL	700	700	700	700	700
PRINCIPAL	1	1	1	1	1
ASST PRINCIPAL	1	1	1	1	1
TEACHERS	30	30	30	30	30
K - 3rd staffs at 22:1 tl	hrough 25:1	4th/5th sta	ff at 25:1 th	rough 29:1	
RSP TEACHER	1	1	1	1	1
SDC TEACHER	1	1	1	1	1
Sp. Ed. Instuctional Aide	1	1	2	2	2
PSYCHOLOGIST	0.5	0.5	0.5	0.5	0.5
COUNSELOR	0.5	0.5	0.5	0.5	0.5
INSTRUCTIONAL AIDES	18	18	18	18	18
Instructional Aides sta	ff at 40:1				
CAMPUS AIDES	8	8	8	8	8
Campus Aides staff at	80:1				
OFFICE MANAGER	1	1	1	1	1
OFFICE CLERK	2	2	2	2	2
CUSTODIAN	2	2	2	2	2
CAFETERIA	3	3	3	3	3
NURSE	0.2	0.2	0.2	0.2	0.2
TOTAL	69.2	69.2	69.2	69.2	69.2
STUDENT: ADULT RATIO	10.1:1	10.1:1	10.1:1	10.1:1	10.1:1
	10.12	10.12	10.12	10.12	10.12

Appendix R	: Crescendo	Compensation	Overview

Position	Salary Range	Months	STRS(8.25%)/PERS(9.80%)/WC(2. 90%) Medicare(1.45%)/	Health Benefits
			SS(6.2%)/EDD(1.40%)	
Principal	\$80,000 -	11	(14.0%) (\$11,200 - \$13,930)	\$7,200
	\$99,500	months		Maximum/yr
				(7% -9%)
Teacher	\$44,555 -	188 days	(14.0%) (\$6,237 - \$10,088)	\$7,200
	\$72,059			Maximum/yr
				(10% - 16%)
Instructional	\$5,940 -	10	(11.95%) (\$709 - \$903)	N/A
Aide (3hr)	\$7,560	months		
Instructional	\$7,920 -	10	(11.95%) (\$946 - \$1,204)	N/A
Aide (4hr)	\$10,080	months		
Instructional	\$9,900 -	10	(11.95%) (\$1,183 - \$1,505)	N/A
Aide (5hr)	\$12,600	months		
Office	\$38,920 -	12	(21.75%) (\$8,465 - \$9,051)	\$7,200
Manager	\$41,616	months		Maximum/yr
				(17% - 18%)
Office	\$22,984 -	12	(21.75%) (\$4,999 - \$5,960)	\$7,200
Assistant	\$27,404	months		Maximum/yr
				(26% - 31%)
Custodian	\$21,216 -	12	(21.75%) (\$4,614 - \$6,152)	\$7,200
	\$28,288	months		Maximum/yr
				(25% - 34%)
Psychologist	\$54,555 -	188 days	(14.0%) (\$7,637 - \$10,088)	\$7,200
	\$72,059			Maximum/yr
				(10% - 16%)

CRESCENDO COMPENSATION OVERVIEW

Crescendo Charter School PSC Application

Counselor	\$44,555 -	188 days	(14.0%) (\$6,237 - \$10,088)	\$7,200
	\$72,059			Maximum/yr
				(10% - 13%)
Campus Aide (4 hr)	\$6,480 - \$7,920	10 months	(11.95%) (\$774 - \$964)	N/A

Position	Maximum Compensation	Months
	Salary + Benefits	
Principal	\$98,400 - \$120,630	11 months
Teacher	\$57,992 - \$89,347	188 days
Instructional Aide (3hr)	\$6,649 - \$8,463	10 months
Instructional Aide (4hr)	\$8,866 - \$11,284	10 months
Instructional Aide (5hr)	\$11,083 - \$14,105	10 months
Office Manager	\$54,585 - \$57,867	12 months
Office Assistant	\$35,183 - \$40,564	12 months
Custodian	\$33,030 - \$41,640	12 months
Psychologist	\$69,392 - \$89,347	188 days
Counselor	\$57,992 - \$89,347	188 days
Campus Aide (4 hr)	\$7,254 - \$8,866	10 months

Appendix S: Principal Job Description

Crescendo Schools Principal Job Description Definition of job duties, roles, responsibilities and authority relationships

The position of Principal is a Full time/Exempt position/with an at-will-contract.

The Primary roles and responsibilities of the Principal shall include/but are not limited to:

- 1. The Principal is responsible for instructional leadership, including developing school direction, in collaboration with fellow Principals and Executive Director, consistent with Crescendo's needs and goals.
- 2. The Principal is responsible for setting and maintaining high standards for student performance. The Principal is responsible for enabling the school to meet the improvement standards and other goals and obligations established in the charter.
- 3. The Principal shall cooperate, with prior approval from the Executive Director, with outside evaluators in their efforts to assess the school's performance by establishing strong systems for data management and analysis and making the same available to the evaluators. The Principal shall assist the Executive Director in developing and implementing a school accountability plan.
- 4. The Principal must ensure smooth running of daily school operations, which includes managing crises effectively, maintaining discipline and order in the school and most importantly ensuring the overall safety and security of the school.
- 5. The Principal, in constant communication with fellow Crescendo Principals and Executive Director, shall be the lead person in the implementation of Crescendo's discipline policies.
- 6. The Principal is responsible for managing staff and employees at the assigned school site. Managing staff includes utilizing each employee in an effective manner as well as evaluating and responding to professional development needs. The Principal must also conduct periodic evaluations on performance and give feedback in a timely manner.
- 7. The Principal must develop and manage relationships with parents, family and students including monitoring student status and progress and ensuring that students are aware of progress.
- 8. The Principal is expected to be committed to the school's mission, vision and policies and to promote and enforce the same in concert with the Executive Director.
- 9. The Principal will attend and prepare a report for each scheduled EEE board meeting, as requested by the Board or Executive Director. The report will take into consideration the school accountability plan.
- 10. The Principal will assist the Executive Director by helping to edit and or write portions of grants.
- 11. The Principal will propose a site budget for the fiscal year with input from faculty, parents and SSC and present it to the Executive Director by March of each year.

The main site specific duties include:

1. Prepare regular student achievement reports

- 2. Recruit, evaluate and manage staff including certificated teaching staff, classified staff and special programs classified assistants.
- 3. Develop, coordinate and assess instructional programs including standards based core curriculum intervention programs special education program master plan for English Learner students.
- 4. Supervise school wide curriculum and assessment mapping including regular student achievement data analysis.
- 5. Develop Master Schedule in alignment with instructional program needs and supervise implementation of schedule.
- 6. Manage and direct safe school program including emergency operations and student discipline.
- 7. Develop and implement relevant and meaningful professional development for instructional personnel.
- 8. Supervise implementation and or implement school policies.
- 9. Supervise and support all compliance related reporting including categorical programs (Title, Bilingual) Civil Rights Compliance, Federal Meal Program.
- 10. Supervise and support the maintenance of all Enrollment and admissions procedures and records as well attendance procedures and records.
- 11. Facilitate the development of school wide vision goal setting and positive school culture.
- 12. Train and coach teaching staff on school wide teaching and learning practices.
- 13. Coordinate and support parent workshops, parent participation programs and family evaluations.
- 14. Serve on the School Site Council.
- 15. Report directly to the Executive Director.
- 16. Other duties as needed and/or assigned.

The Crescendo Principal shall have direct supervision over all school based staff as designated by the Executive Director.

Appendix T: Coordinator Job Descriptions

INSTRUCTIONAL COORDINATOR

ORGANIZATION DESCRIPTION

Crescendo Charter Schools is an organization that develops and cultivates charter schools in the area of South Los Angeles for elementary-age children. In 2005, the first school, Crescendo Charter School, was opened successfully and provided educational opportunities to its families. The second year of existence for the organization witnessed the successful opening of Crescendo Charter Academy and Crescendo Charter Conservatory. Future plans have called for the development of three additional schools in the area of South Los Angeles.

JOB DESCRIPTION

• The Instructional Coordinator will possess the ability to demonstrate best practices in a variety of teaching methods and to model a repertoire of teaching skills.

• The Instructional Coordinator will possess knowledge of "Best Practices" in the field of staff development for teachers.

• The Instructional Coordinator will possess the ability to analyze student results and achievement data in order to implement appropriate strategies to meet student needs.

• The Instructional Coordinator will possess excellent communication, interpersonal and leadership skills.

• The Instructional Coordinator will possess the ability to model teaching behavior to adult learners in a variety of settings.

JOB RESPONSIBILITIES

The Instructional Coordinator for Crescendo Charter Schools reports directly to the school Principal. The Instructional Coordinator dialogues directly with the site Principal on instructional and curricular topics. The Instructional Coordinator will perform a full range of duties, including, but not limited to:

• Oversee the development and implementation of the curriculum and programs according to specified goals within the charter petition

• Participate in the recruitment and selection of teachers

• Develop and implement relevant and meaningful professional development for instructional personnel

• Encourage the use of innovative curriculum and teaching methodologies to establish a culture of educational excellence through great professional development opportunities and coaching

• Support the improvement of student achievement by being an instructional leader with demonstrated experience in curriculum and instruction, staff development and the development a positive collaborative school culture

• Provide activities which facilitate the professional growth of the school staff and enhance the quality of the instructional program

• Assist teachers with instructional and curricular development upon the mutual recommendation of the site Principal and the Instructional Coordinator, or the direct recommendation of the Executive Director or Board of Directors

• Maintain open, collaborative lines of communication with the Executive Director, seeking input and guidance as appropriate to support the achievement of goals and deliverables for the

schools.

POSITION QUALIFICATIONS

Education, Training and Skills Required but not Limited to:

- Master of Arts/Science degree in education, training, curriculum or instructional leadership
- Minimum of five years successful teaching experience (at least half in an urban setting)
- Evidence of instructional leadership (e.g. team leader, resource teacher).
- Must hold a professionally cleared teaching credential from California
- Extremely high standards for student academic work and student behavior
- Excellent verbal and written communication skills
- Humility, receptiveness to feedback, constant learner
- Track record of producing dramatic, measurable student achievement gains
- Strong classroom management and discipline skills
- Excellent inter-personal skills and leadership potential

SUBMIT:	Resume, Letter of Introduction, and Three Letters of Reference
	jallen@crescendoschools.org
CONTACT:	John Allen, Executive Director
BENEFITS:	Health care and State Teachers Retirement System
SALARY:	Compensation based on applicable experience
START DATE:	TBD
WORK BASIS:	11-month year/40-hour week

SPECIAL EDUCATION COORDINATOR JOB DESCRIPTION

GENERAL DESCRIPTION:

The job of Special Education Coordinator is for the purpose of ensuring compliance to established policies, procedures and/or regulations; and addressing other duties and processes required to maintain the organization's program of services. Responsibilities include: managing the organization's special education programs and services; developing related goals, objectives and recommending policies; planning, implementing and working with staff in evaluating the special education programs and services; acting as a liaison with other organization staff, serving as a resource of information regarding special education programs and services; and ensuring that procedures are appropriate in relation to policies required by state and federal regulatory requirements.

ESSENTIAL FUNCTIONS:

- A. Collaborates with others (e.g. Executive Director, teachers, building principals, other professional staff, parent groups, community organizations, public agencies, etc.) for the purpose of implementing and maintaining services in accordance with programmatic and regulatory requirements.
- B. Consults with districts special education/general education staff for the purpose of maintaining existing programs and implementing new services in accordance with established timeframes, professional standards and related requirements.
- C. Develops long and short range plans in relation to assigned administrative responsibilities (e.g. policies, procedures, staffing, materials, equipment, space requirements, etc.) for the purpose of implementing regional special education programs/services and complying with local, state and federal regulations.
- D. Develops proposals, new programs and grant opportunities for the purpose of ensuring compliance with local, state and federal regulations and meeting district goals.
- E. Directs the implementation of existing and new programs/services through a combination of delegation and personal involvement for the purpose of ensuring new programs/services are provided within established timeframes in conformance with all related requirements.
- F. Facilitates meetings that may frequently involve a range of issues. for the purpose of evaluating situations, identifying appropriate actions, developing recommendations and/or implementing desired program changes.
- G. Manages assigned programs and/or services for the purpose of achieving outcomes in relation to program objectives, and ensuring conformance with legal, financial and the organization's requirements.
- H. Monitors a variety of administrative processes for the purpose of preparing reports, etc., authorizing financial transactions, ensuring compliance with local, state and federal regulations.
- I. Monitors assigned program/services for the purpose of ensuring stated outcomes are achieved, relevant policies and procedures are addressed, and services are efficiently provided within budgetary guidelines and federal/state regulatory guidelines.

- J. Participates in a variety of meetings as required (e.g. workshops, inter and intra district committees, community and public agencies, seminars, conferences, etc.) for the purpose of conveying and gathering information regarding a wide variety of subjects required to carry out their administrative responsibilities.
- K. Prepares a wide variety of often complex materials (e.g. plans, funding requests, reports analyses, recommendations, procedures, etc.) for the purpose of documenting activities and issues, meeting compliance requirements, providing audit references, making presentations, and/or providing supporting materials for requested actions.
- L. Presents information on a variety of topics related to administrative responsibilities (e.g. financial information, overviews of programs/services, policies and procedures, etc.) for the purpose of providing general information, training others, implementing actions, etc.
- M. Researches information required to manage assignments (e.g. relevant policies, new federal and state statutory regulations, staffing requirements, financial resources, etc.) for the purpose of developing new programs/services, ensuring program compliance with relevant federal and state requirements, securing general information and/or responding to requests.
- N. Responds to inquiries of staff, district personnel, other professional organizations, etc. for the purpose of providing information and/or direction as may be required.
- O. Responds to issues involving staff, conflicts in policies and regulations, community concerns, parental requests that may result in some negative impact and/or liability if not appropriately addressed for the purpose of identifying the relevant issues and recommending or implementing a plan of action that will efficiently resolve the issue.

Assists with other responsibilities as assigned by the Executive Director.

Appendix U: Teacher Job Description

EMPLOYEE ROLES, DUTIES AND RESPONSIBILITIES

- 5.1 **THE ROLE OF THE TEACHER.** The teacher's role is to provide Crescendo Schools' students with a high quality education in an environment that is safe and an atmosphere that promotes exploration, expands educational horizons, and develops understanding and acceptance of other members of the school community.
 - 5.1.1 The Teacher is obligated to follow the guidelines and policies as set down by the Crescendo Schools Charter and as enunciated by the Director and the Board of Directors of Expectations of Educational Excellence.
 - 5.1.2 Teachers report directly to the site Principal. The Principal will be responsible for the ongoing evaluation and monitoring of classroom teaching, adherence to the school philosophy, and working with Teachers in fully implementing the school curriculum.

5.2 **TEACHER RESPONSIBILITIES: CURRICULUM**. Teachers will:

- 5.2.1 Work with the Principal and other staff to develop and implement a school curriculum that reflects the school philosophy, addresses the educational needs of the students, and allows teachers to teach and students to learn.
- 5.2.2 Evaluate the individual needs of the students, and develop an educational learning plan that addresses those needs while reflecting the curriculum.
- 5.2.3 Develop classroom thematic units based upon the school-wide themes for the entire school year.
- 5.2.4 Provide for classroom learning opportunities that are child-centered, age appropriate, and challenging for each student.
- 5.2.5 Create a classroom environment that reflects enthusiasm for learning and the creativity of the teacher.
- 5.2.6 Be available for Student Study Team Meetings and IEP meetings
- 5.2.7 Research and utilize the community resources available to the school, plan and organize field trips that are consistent with the curriculum, and expand the learning opportunities of children.

5.3 **TEACHER RESPONSIBILITIES: COMMUNICATION**. Teachers will:

5.3.1 Maintain regular communication with the parents and guardians of his or her students. This communication may take the form of newsletters, phone calls, and special notes sent home.

Appendix V: Teacher Recruitment Plan

After Board Approval on February 23, 2010, the team will begin immediately a ninety-day strategic aggressive search for the new instructional team. After listing the position, the time proven Crescendo process is as follows: (1) The candidates will be paper screened with an eve for bilingual proficiency, visual and performing arts background, and positive experience with the student population. The screening team consists of administrators, lead teachers, and the Human Resources Director; (2) The first interview round is conducted by a panel of an equal number teachers and administrators; (3) Every day during the first round of interviews, the candidates are force ranked; (3) The highest ranked candidates are asked to return for a second interview that consists of a twenty-five to thirty minute demonstration lesson focused on a preselected English Language Arts standard; (4) After the lesson, one administrator and one teacher conduct a clinical discussion with the candidate that focuses on the strengths and weaknesses of the lesson; (5) The highest ranked candidates are invited to return to teach a second demonstration lesson with the intent that the candidate will take the information from the clinical discussion and apply it to the second lesson; (6) After the second demonstration lesson, the highest ranked candidates are offered conditional employment, awaiting Executive Director recommendation and Board Approval. The general responsibilities of the classroom teacher will include but are not limited to: (1) Provide a high quality standards-based instructional program, (2), furnish enrichment and remediation lessons when appropriate, (3) plan and prepare gradelevel appropriate lessons, (4) adhere to instructional guides provided by administrative team, (5) provide continual assessment of student progress and maintain appropriate records, (6) actively seek professional growth opportunities, (7), promote open communication with all stakeholders in the school community, (8) adhere to all Crescendo Charter School personnel policies, (9) maintain regular, punctual attendance, (10) possess knowledge of school curriculum, and (11) conduct workshops.

Appendix W: Start Up Plan

	2010								
Startup Plan	Jan	Feb	Mar	April	May	June	July	Aug	Sept
Human Resources									
Develop Job Descriptions-Classified									
Develop Job Descriptions-Certificated									
Post Job Descriptions-Class. & Certificated									
Human Resources Staff Selects Applicants for									
Interviews									
First Round Interviews									
Supplemental Interview, Meeting, Presentations									
Candidates Selected									
Offers of Employment Made									
Hiring Commences									
Hiring Completed									
All Staff Orientation									
Finances									
Operational Budget Developed, Accounting Plan									
Developed									
Operational Budget Finalized									
Operational Budget Ammended based on May									
budget revision									
Operational Budget Approved by Board of CNCA									
Accounts Established & Operative									
Facilities & Operations									
Facilities Agreement-Discussions with District commence									
Operations Agreement-Discussion with District									
commence									
Facilities Agreement-Discussions with District									
continue									
Operations Agreement-Discussion with District									
continue									
Facilities Agreement Finalized									
Operations Agreement-Finalized									
Site Access-contngent on DSA and Fire Marshall									
Approval									
FFE Installed									
Set up of Information Systems, Training,									
Commencement of use									
Recruit and Enroll Students	ļ								<u> </u>
Identify Internal Recruitment and Enrollment									
Team									

	F	 1		1		1
Establish Policy and Procedures						
Upadte and Develop Informational Materials			 			
Work with District MPD to receive student						
information						
Communicate with students and families to						
enroll in boundary students						
Outreach to students for purposes of enrollment						
Hold lottery if there are open seats and there is						
a need						
Family Orientation/Welcome to CNCA event(s)	-					
School Leadership						
Principal Candidate Job Description Developed						
Principal Candidate Job Description						
Disseminated						
Principal Candidates First and Second Interviews						
Principal Hired						
Principal Begins, focus on Curriculum, SPED, ELL						
plans, personnel						
Principal Plans School Year w Leadership Team						
Principal Leads Summer PD and Staff Orientation						
	L		 			
Policies and Procedures						
Work with District on new or ammended charter						
School Policies and Procedures developed						
Discipline Policy developed						
Parent & Student Manual developed and						
disseminated						
Staff Policy developed and disseminated						
Procurement						
Needs Analysis conducted, books, supplies,						
other						
Agreements Finalized, Vendor Meetings and						
Discussions, Orders placed						
Delivery of Material	-					
Instructional Plan, Proffessional Development						
Instruction Planning & Professional Development						
Needs Discussed & Assessed						
Instruction Planning & Professional Development						
Program Development					 	
Professional Development Program Finalized						
Summer PD Institute						
Grade Level and Content Area Meetings and Shared Planning						

Appendix X: Operations Plan

Service	Description	Service Standard	Estimated Costs
Student Information System	SchoolMax. Includes Attendance, Grade Reporting, Census, Enrollment, Master Scheduling, Testing and Assessment, Family Module, GATES, etc. for K-12. Additionally, it includes integration with legacy systems such Transportation, MAPS, and similar.	Availability: 24/7 (99.9%) Responsiveness: M-F, 6:00am – 6:00pm. 2 hour response.	\$10.34/PUPIL
Special Education Management/ Health Management & Medi- Cal Billing	Welligent Special Education IEP and Services tracking. Student Health management system and Medi-Cal billing	Availability: 24/7 (99.9%) Responsiveness: M-F, 6:00am – 6:00pm. 2 hour response.	\$2.12/PUPIL
Intercommunication/ Public Address System Maintenance & Support	Primary school system as well as autonomous systems serving auditoriums and PE fields, including bell tones	Availability: 24/7 Responsiveness: M-F, one dayresponse; unless entire site is down, then immediate.	\$54/HOUR plus materials
Radio System Maintenance & Support	Provide programming on hand held radios and site diagnostics for base stations. Monitor and ensure FCC compliance.	Availability: 24/7 Responsiveness: M-F, next business day.	\$54/HOUR plus materials
Intrusion Alarm Monitoring & Support	Maintenance of site systems that support asset protections for classrooms and offices by notifying School Police in the event of a break-in.	Availability: 24/7 Responsiveness: M-F, next business day; unless entire site is down, then immediate	\$54/HOUR plus materials
Special Education Program Policies and Procedures / Chanda Smith Consent Decree	A federal mandate under Individuals with Disabilities Education Act (IDEA), the Special Education program serves students with special needs which are incorporated into most schools in the District. This service is provided regardless of the proximity of the child's home to the child's school of attendance and is based on the child's Individualized Education Program (IEP). The Chanda Smith Consent Decree is a court- mandated order that requires Los Angeles Unified School District (LAUSD) to comply with all state and federal special education laws including transportation. Various IEP mandates are met by the Transportation Services Division.	Frequency: Daily Performance Standards: On time arrival rate Cost per trip	Cost covered by school
Magnet Program	A Court-Ordered voluntary integration opportunity available to	Frequency: Daily Performance Standards: On time arrival rate	District provides – based on LAUSD

	students in grades K-12 living within LAUSD boundaries into specialized school programs. Magnet programs may be part of a regular school site or a site unto itself (full magnet school). For transportation eligibility, the student must reside outside the receiving school attendance boundary or outside a three-mile radius (secondary) and two-mile radius (elementary) of the receiving school, whichever is further.	Cost per trip	transportation guidelines
ELEMENTARY SCHOOL	Basic police services consistent with current service - Elementary School	Frequency: As needed for safety concerns and a minimum weekly contact. Responsiveness: Average five minute response time for emergency situations. Federal, State, or District Guidelines: State mandate to provide a safe school environment. Visibility: Highly visible safety presence utilizing uniformed officers in marked patrol vehicles and on marked police motorcycles.	Patrol Response/ \$ 20,601.
Breakfast & Lunch, After School Snacks, Saturday programs, etc.	Food Services provides a comprehensive approach to school meals. The products and services support the District's educational mission by providing nutrients that students need for learning each day in the classroom. Products include a complete breakfast and lunch meal consisting of a protein source (meat or meat alternative), grain or bread, fruit and vegetable and milk. The Division also provides an After School Snack option for schools that extend the mandated educational day through enrichment activities.	Frequency: Daily Responsiveness: As needed, including but not limited to lockdowns, state/federal emergencies, etc. Performance Standards: Breakfast Participation Rate Lunch Participation Rate	No Cost

Five Year Budget 3200 Washington Blvd		2010-2011		2011-2012		2012-2013		2013-2014		2014-2015	
2010-2015	RATE	Year 1	Year 1	Year 2	Year 2	Year 3	Year 3	Year 4	Year 4	Year 5	Year 5
Expectations School 1		Total	Per ADA	Total	Per ADA	Total	Per ADA	Total	Per ADA	<u>Total</u>	Per ADA
			95%		96%		96%		97%		97%
1 Grades K-3		476	452.2	498	475.6	498	478.1	480	463.2	454	440.4
2 Grades 4-6		224	212.8	202	192.9	202	193.9	220	212.3	246	238.6
3 Grades 7-8		0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
4 Grades 9-12		0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
Average Daily Attendance (ADA)		700	665.0	700	668.5	700	672.0	700	675.5	700	679.0
4 Percentage of Free and Reduced Students	929	644	611.8	644	615.0	644	618.2	644	621.5	644	624.7
7 Percentage of Econ Disadvantaged	559		0.0	385	367.7	385	369.6	385	371.5	385	373.5
5 Percentage of ELL/LEP students	509		332.5	350	334.3	350	336.0	350	337.8	350	339.5
TTL Compensatory Education	1979		333	735	702	735	706	735	709	735	713
Number of Teachers		33	33.0	33	33.0	33	33.0	33	33.0	33	33.0
Subsitute Rate	50		00.0	PSY =.3 Coun =.5	00.0	PSY =.3 Coun =.5	00.0	PSY =.3 Coun =.5		PSY =.3 Coun =.5	00.0
0		0									
enue		0				1				1	
Cola on Expenses - Minimum	1.0	2	-		.						
			Δ	pper	JQ I .	хY					
Revenue Limit Sources						T					
8011 Principal Appor. For K-3	\$ 4,778.00	2,160,612	3,249.0	2,317,816	3,467.2	2,399,850	3,571.2	2,418,390	3,580.1	2,368,223	3,487.8
8011 Principal Apport For A-5	\$ 4,778.00		1,553.6	955,310	1,429.0	2,399,050 989,121	3,571.2 1,471.9	1,093,805	1,619.3	1,253,998	3,407.0
	\$ 5,003.00		0.0	0	0.0			0		1,203,990	0.0
8011 Principal Appor. For 7-8				······		0	0.0		0.0		
8011 Principal Appor. For 9-12	\$ 5,845.00		0.0	0	0.0	0	0.0	0	0.0	0	0.0
8011 Portion funded by School District	(1,202		-1,202.0	(803,537)	-1,202.0	(807,744)	-1,202.0	(811,951)	-1,202.0	(816,158)	-1,202.
TTL Revenue Limit Sources		2,394,426	3,600.6	2,469,589	3,694.2	2,581,227	3,841.1	2,700,244	3,997.4	2,806,063	4,132.6
Federal Revenue											
8290 NCLB	300	220,500	331.6	220,500	0.0	220,500	328.1	220,500	326.4	220,500	324.7
8220 Child Nutrition Program	365	235,060	353.5	235,060	351.6	235,060	349.8	235,060	348.0	235,060	346.2
8290 Other Federal Income-(Incl.CDE Grant)		125,000	188.0	125,000	187.0	Ó	0.0	0	0.0	0	0.0
TTL Federal Income		580,560	873.0	580,560	868.5	455,560	677.9	455,560	674.4	455,560	670.9
Other State Revenue											
8321 Special Ed. Master Plan Current Year	\$ 525.00	349,125	525.0	350,963	525.0	352,800	525.0	352,800	522.3	352,800	519.6
8434 Class Size Reduction K-3	\$ 945.00	449,820	676.4	470,610	704.0	470,610	700.3	453,600	671.5	429.030	631.9
8560 State Lottery Income	\$ 131.00		0.0	30,490	45.6	88,032	131.0	88,491	131.0	88,949	131.0
8584 In lieu of Economic Impact Aid	\$ 318.00		351.5	233,730	349.6	233,730	347.8	233,730	346.0	233,730	344.2
8584 Block Grant K-3	\$ 400.00	· · · · · · · · · · · · · · · · · · ·	272.0	237,795	355.7	239,040	355.7	231,600	342.9	220,190	324.3
8584 Block Grant 4-6	\$ 400.00		128.0	96,455	144.3	96,960	144.3	106,150	157.1	119,310	175.7
8584 Block Grant 7-8	\$ 400.00		0.0	0	0.0	0	0.0	0	0.0	0	0.0
8584 Block Grant 9-12	\$ 400.00		0.0	0	0.0	0	0.0	0	0.0	0	0.0
	φ 400.00	0	0.0	0		0		0	0.0	0	0.0
8590 Other State Revenues - SB740 Facilities Reimbursement		1.298.675	1,952.9	1.420.043	0.0	1.481.172	0.0 2.204.1	1.466.371	2.170.8	1.444.009	2.126.7
		1,230,070	1,002.0	1,420,040	2,127.2	1,401,172	2,207.1	1,400,071	2,170.0	1,111,003	2,120.1
Off-and											
Other Local Revenue 8660 Interest		500	0.8	500	0.7	500	0.7	500	0.7	500	0.7
8790 From Districts - In Lieu of Property Taxes	1,202				0.7			811,951	0.7		
8790 :From Districts - In Lieu of Property Taxes 8700 :Other - Grants Walton and PCSGP	1,202		1,202.0 0.0	803,537		807,744	1,202.0			816,158	1,202.0
8700 Other - Grants Walton and PCSGP		0	0.0	0	0.0 0.0	0	0.0 0.0	0	0.0 0.0	0	0.0 0.0
8700 Revolving Loan		0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
TTL Other Local Revenues		799,830	1,202.8	804,037	1,202.7	808,244	1,202.7	812,451	1,202.7	816,658	1,202.7
TOTAL REVENUE		5,073,491	7,629.3	5,274,229	7,889.6	5,326,203	7,925.9	5,434,625	8,045.3	5,522,290	8,133.0
enditures										+	
										1	
Certified Salaries							0.4/2.2	4 00 / 000			
1100 Teachers' Salaries	\$ 47,000.00	1,551,000	2,332.3	Pla5971530	2,389.7	1,645,456	2,448.6	1,694,820 _{12B} ;	3200 50 45 Alino	non Bluddet Estectatio	ns Sch57019

Five Ye	ar Budget 3200 Washington Blvd		2010-2011		2011-2012		2012-2013		2013-2014		2014-2015	
2010-2	· · ·	RATE	Year 1	Year 1	Year 2	Year 2	Year 3	Year 3	Year 4	Year 4	Year 5	Year 5
	Expectations School 1		Total	Per ADA								
			F0 400	95%		96%	00.047	96%	100.010	97%		97%
	Substitute Teachers' Salaries	200	59,400	89.3	61,182	91.5	63,017	93.8	129,816	192.2	133,710	196.9
	School Administrators' Salaries	190,000	190,000	285.7	193,800	289.9	197,676	294.2	201,630	298.5	205,662	302.9
	Staff Development Supplemental Costs	125	52,500	78.9	52,500	78.5	52,500	78.1	53,550	79.3	54,621	80.4
I IL Ce	rtified Salaries		1,852,900	2,786.3	1,905,012	2,849.7	1,958,649	2,914.7	2,079,815	3,078.9	2,139,658	3,151.2
Classifi	ed Salaries											
	Instructional Aides' Salaries	-	162,000	243.6	166,860	249.6	171,866	255.8	354,044	524.1	364,665	537.1
	Classified Support	-	51,840	78.0	53,395	79.9	54,463	81.0	55,552	82.2	56,663	83.5
	Clerical/Office Salaries: Clerk	32,000	60,000	90.2	61,200	91.5	62,424	92.9	63,672	94.3	64,946	95.6
	Other Classified Salaries:	75,000	75,000	112.8	77,250	115.6	24,000	35.7	24,720	36.6	25,462	37.5
TTL Cla	assified Salaries		348,840	524.6	358,705	536.6	312,753	465.4	497,988	737.2	511,736	753.7
Employ	.: /ee Benefits											
	3100 - TTL STRS	8.25%	152,864	229.9	157,163	235.1	161,589	240.5	171,585	254.0	176,522	260.0
	3200 - TTL PERS	9.80%	34,186	51.4	35,153	52.6	30,650	45.6	48,803	72.2	50,150	73.9
	3308 - TTL Medicare	1.45%	31,925	48.0	32,824	49.1	32,935	49.0	37,378	55.3	38,445	56.6
	3309 - TTL OASDI	6.20%	21,628	32.5	22,240	33.3	19,391	28.9	30,875	45.7	31,728	46.7
	3400 - TTL Health & Welfare Benefits	7,200	259,200	389.8	287,712	430.4	319,360	475.2	322,288	477.1	325,537	479.4
	3500 - TTL Unemployment Insurance	1.40%	24,044	36.2	30,957	46.3	31,065	46.2	35,340	52.3	36,355	53.5
	3600 - TTL Workers' Compensation	2.90%	63,850	96.0	65,648	98.2	65,871	98.0	74,756	110.7	76,890	113.2
TTL En	nployee Benefits	20.20%	587,698	883.8	631,697	944.9	660,860	983.4	721,025	1,067.4	735,627	1,083.4
Books	i and Supplies											
	Textbooks	175	122,500	184.2	126,175	188.7	129,960	193.4	133,859	198.2	137,875	203.1
	Curriculum other than Textbooks	75	52,500	78.9	54,075	80.9	55,697	82.9	57,368	84.9	59,089	87.0
4310	Instructional Materials and Supplies	50	35,000	52.6	36,050	53.9	37,132	55.3	38,245	56.6	39,393	58.0
	Pupil Assesment	85	59,500	89.5	61,285	91.7	63,124	93.9	65,017	96.3	66,968	98.6
	Other Supplies	60	42,000	63.2	43,260	64.7	44,558	66.3	45,895	67.9	47,271	69.6
TTL Bo	oks and Supplies		546,560	821.9	555,905	831.6	565,530	841.6	340,384	503.9	350,596	516.3
Service	s, Other Operating Expenses											
5100	Services of Instructional Consultants		72,500	109.0	73,950	110.6	75,429	112.2	76,938	113.9	78,476	115.6
5200	Travel and Conferences	-	12,000	18.0	12,240	18.3	12,485	18.6	12,734	18.9	12,989	19.1
5300	Dues and Memberships		8,000	12.0	8,160	12.2	8,323	12.4	8,490	12.6	8,659	12.8
5400	Insurance	-	30,000	45.1	30,600	45.8	31,212	46.4	31,836	47.1	32,473	47.8
5500	Utilities & Housekeeping		190,000	285.7	193,800	289.9	197,676	294.2	201,630	298.5	205,662	302.9
5600	Rentals, Leases, and Repairs (equipment)	-	70,000	105.3	71,400	106.8	72,828	108.4	74,285	110.0	75,770	111.6
		0		360.9						384.5		
	Rentals, Leases, and Repairs (land& building)	0	240,000		247,200	369.8	254,616	378.9	259,708		264,902	390.1
	Services (Legal, Audit, Other) Services of Noninstructional Consultants	-	30,000 90.000	45.1 135.3	30,900 92,700	46.2 138.7	31,827 95.481	47.4 142.1	32,464 97,391	48.1 144.2	33,113 99.338	48.8 146.3
	Other Services and Operating Expenditures	1.0%	95,000	142.9	92,700	136.7	100,786	142.1	102,801	144.2	104,857	140.3
	rvices and Other Operating Expensions	1.0 %	837,500	1,259.4	858,800	1.284.7	880,663	1,310.5	898,276	1,329.8	916,241	1,349.4
112.06			007,000	1,200.4	000,000	1,204.7	000,000	1,010.0	030,270	1,023.0	510,241	1,040.4
Capital			105 000	457.0	FF 000	82.3	05 000	37.2	7.000	10.1	0.000	44.0
'	Equipment		105,000	157.9	55,000		25,000		7,000	10.4	8,000	11.8
	Equipment / Replacement		0	0.0	4 600	0.0	E 000	0.0	0	0.0	0	0.0
	iOther *(Furniture) pital Outlay		3,500 108,500	5.3	4,500	6.7 89.0	5,000 30,000	7.4 44.6	3,000 10,000	4.4	4,000	5.9 17.7
IIL Ud			100,000	163.2	59,500	89.0	30,000	44.0	10,000	14.8	12,000	11.1
Other C												
TTL Ot	her Outgo		304,409	457.8	316,454	473.4	319,572	475.6	326,078	482.7	331,337	488.0
Direct S	: Support / Indirect Costs											
7131	Special Ed-Excess Cost		45,000	67.7	50,000	74.8	60,000	89.3	75,000	111.0	75,000	110.5
7310	Interest		0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
7350	District Oversight Fee est.	1.00%	36,935	55.5	38,411	57.5	39,587	58.9	40,837	60.5	41,955	61.8
TTL Dir	ect Support / Indirect Costs		81,935	123.2	88,411	132.3	99,587	148.2	115,837	171.5	116,955	172.2
TOTAL	EXPENDITURES		4,668,342	7,020.1	4,774,484	7,142.1	4,827,614	7,183.9	4,989,403	7,386.2	5,114,150	7,531.9
			,,- /=	,	,,	,	,,- • •	,	,,	,		,
	SUB-NET		405,148	609.2	499,744	747.6	498,588	741.9	445,223	659.1	408,140	601.1

Five Year Budget 3200 Washington Blvd		2010-2011		2011-2012		2012-2013		2013-2014		2014-2015	
2010-2015	RATE	Year 1	Year 1	Year 2	Year 2	Year 3	Year 3	Year 4	Year 4	Year 5	Year 5
Expectations School 1	_	Total	Per ADA	Total	Per ADA	Total	Per ADA	Total	Per ADA	Total	Per ADA
			95%		96%		96%		97%		97%
1 Reserve for Economic Uncertainty 2 Program Reserves (Lottery & Integration) 3 Errors & Ommisions Reserve	5.0%	233,417	351.0	5,307	7.9	2,657	4.0	8,089	12.0	6,237	9.2
2 Program Reserves (Lottery & Integration)		0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
3 Errors & Ommisions Reserve	0.0%	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
TTL Additional Reserves		233,417	351.0	5,307	7.9	2,657	4.0	8,089	12.0	6,237	9.2
NET		171,731	258.2	494,437	739.6	495,932	738.0	437,133	647.1	401,903	591.9
Year to Year Totals		· · · · · ·						, , , , , , , , , , , , , , , , , , ,			
Beginning Cash		0		171,731		666,169		1,162,101		1,599,234	
Net Cash Balance		171,731		494,437		495,932		437,133		401,903	
Plus Reserves		233,417		5,307		2,657		8,089		6,237	
Year to Year		,		- ,		,		-,		-, -	
Total Cash Balance Including Reserves		405,148		671,476		1,164,757		1,607,323		2,007,374	
nulative Totals											
Beginning Cash		0		405,148		904,893		1,403,481		1,848,704	
Net Cash Balance		171,731		494,437		495,932		437,133		401,903	
Plus Reserves		233,417		5,307		2,657		8,089		6,237	
Total Cash Balance Including Reserves		405,148		904,893		1,403,481		1,848,704		2,256,844	

CRESCENDO CHARTER SCHOOL

FISCAL POLICIES 2007-2008

Submitted for Board Approval August 20, 2005 Revised: August 25, 2007

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13

100 INTERNAL CONTROL POLICIES

101 Introduction

Internal control policies provide the Charter School with the foundation to properly safeguard its assets, implement management's internal policies, provide compliance with state and federal laws and regulations and produce timely and accurate financial information. Additionally, as a publicly supported entity, the Charter School has additional responsibilities to ensure the public's confidence and the integrity of the School's activities.

102 COMPLIANCE WITH LAWS

The Charter School will follow all the relevant laws and regulations that govern the Charter School. Additionally, any Federal Government laws and regulations that relate to grant funding will be adopted as the grant funding is received. The following are specific policies of the Charter School:

A. Political Contributions

No funds or assets of the Charter School may be contributed to any political party or organization or to any individual who either holds public office or is a candidate for public office. The direct or indirect use of any funds or other assets of the Charter School for political contributions in any form, whether in cash or other property, services, or the use of facilities, is strictly prohibited. The Charter School also cannot be involved with any committee or other organization that raises funds for political purposes.

Following are examples of prohibited activities

- 1. Contributions by an employee that are reimbursed through expense accounts or in other ways.
- 2. Purchase by the organization of tickets for political fundraising events.
- 3. Contributions in kind, such as lending employees to political parties or using the School assets in political campaigns.

B. Record Keeping

To provide an accurate and auditable record of all financial transactions, the School's books, records, and accounts are maintained in conformity with generally accepted accounting principles as applicable to Charter Schools.

Further, the School specifically requires that:

- 1. No funds or accounts may be established or maintained for purposes that are not fully and accurately described within the books and records of the Charter School.
- 2. Receipts and disbursements must be fully and accurately described in the books and records.
- 3. No false entries may be made on the books or records nor any false or misleading reports issued.
- 4. Payments may be made only to the contracting party and only for the actual services rendered or products delivered. No false or fictitious invoices may be paid.

200 Organizational Conflict Of Interest Or Self-Dealing (Related Parties)

The School will not be operated for the benefit of an affiliated or unaffiliated organization or an individual in his or her own private capacity or individuals related to the Charter School or members of its management, unless the private benefit is considered merely incidental. This private benefit preclusion will extend to:

- A. Sale or exchange, or leasing, of property between the agency and an affiliated or unaffiliated organization or a private or related individual.
- B. Lending of money or other extension of credit between an agency and an affiliated or unaffiliated organization or a private or related individual.
- C. Furnishing of goods, services or facilities between the agency and an affiliated or unaffiliated organization or a private or related individual.
- D. Payment of compensation, unless authorized by the Board of Trustees or its governing body, by the School to an affiliated or unaffiliated organization or a private or related individual.
- E. Transfer to, use by, or for the benefit of a private or related individual of the income or assets of the School.

201 Organizational Conflict Of Interest Or Self-Dealing (Related Parties) - continued

Thus, the Charter School will be guided by the principle of arms-length standards with all affiliated or unaffiliated organizations or with a private or related individual(s).

Related party transactions shall include transactions between a school and members of the board, management, contracted management organization, employees, related individuals and affiliated companies. Related individuals within the scope of this definition include spouses, parents, children, spouses of children, grandchildren, siblings, father in law, mother in law, sister in law and brother in law of a board member or school employee.

202 Board Of Trustees Authorities

The Board of Trustees shall have the sole authority to approve and will incorporate into its own minutes such matters as (i) change of the School's name, with OUSD pre-approval (ii) adoption of the annual operating and capital budgets, (iii) selection or termination of key employees (iv) key employees salary and salary changes, (v) incurrence of debt, mortgages or other encumbrances and their covenants and restrictions, within the terms of the charter (vi) investment policies, (vii) depository and investment banks, (viii) purchase or sale of property (ix) opening up or closing checking or savings accounts, and (x) selection of the Charter School's certified public accountants and (xi) other activities associated with the operations of the Charter School.

The Board of Trustees will meet monthly to ensure that its fiduciary duty is maintained. The Board will review the following: prior meeting minutes, business items, educational items, and subcommittee reports.

203 Signature Authorities

To properly segregate duties within the Charter School, the President of the Board and the Charter Executive Director are the only individuals with signatory authority and are responsible for authorizing all cash transactions. Individual checks greater than \$10,000 will require dual signatures prior to check issuance.

204 Government Access to Records

The Business Manager or contracted business back office services provider will provide access to the organization's records to the OUSD CFO or his designee and provide supporting records, as requested, in a timely manner.

205 Security of Financial Data

- *A.* The system's accounting data must be backed up daily by the business back office services provider to ensure the recoverability of financial information in case of hardware failure. The back up will be stored in a fire safe area and properly secured.
- C. All other financial data, petty cash box, unused checks and unclaimed checks will be secured by the Business Manager or the business back office services provider from unauthorized access.

206 Security of School Documents

Originals of the following corporate documents are maintained and their presence is verified on a periodic basis:

- A. Charter and all related amendments
- B. Minutes of the Board of Trustees and subcommittees
- C. Banking agreements
- D. Leases
- E. Insurance policies
- F. Vendor invoices
- G. Grant and contract agreements
- H. Fixed asset inventory list
- 2079 Use of School Assets
 - A. No employee may use any of the School property, equipment, material or supplies for personal use without the prior approval of the Business Manager or Executive Director.

208 Use Of School Credit Cards

- A. Charter School credit cards should only be issued with the formal approval of the Board of Trustee and with proper justification. The cost/benefit to the Charter School should be fully reviewed to ensure that no other method is appropriate. If credit cards are issued they should be assigned to certain Charter School employees and should be used only for school-related expenditures. All charges must be supported by invoices or travel reports to be eligible for payment by the Charter School.
- B. Monthly credit card statements are reconciled to invoices and travel reports and are approved by the Executive Director, unless not deemed independent than the approval would be by the Board of Trustees.

300 FINANCIAL MANAGEMENT POLICIES

301 Basis Of Accounting

The Charter School will maintain their accounting records and related financial reports on the accrual basis of accounting.

302 Accounting Policies

The accounting policies and financial reporting adopted are consistent with the special purpose governmental unit requirements of the Governmental Accounting Standards Board (GASB), including Statement of Governmental Accounting Standards No. 34 – *Basic Financial Statements – and Management's Discussion and Analysis – for State and Local Governments*. GASB is the recognized standard setting body for establishing governmental accounting and financial reporting principles.

303 Basis of Presentation

The accounts of the Charter School are organized on a basis of the School Account Code Structure or SACS. The operations of the fund are accounted for by providing a separate set of self-balancing accounts, which comprise its assets, liabilities, net assets, revenues and expenditures. The Charter School uses the following fund:

Main Fund - This fund of the Charter School is used to account for all financial resources associated with the operation of the school. In addition, all activities relating to Student Activities should be separately identified and recorded within this fund.

304 Revenues

Under the accrual basis of accounting, revenues recognized when earned.

305 Expenditures

Under the accrual basis of accounting, expenses are recognized when services are incurred or goods are received.

306 Incurred Costs

For the purpose of invoicing funding sources for allowable costs under cost reimbursement contracts, the term "costs incurred" is defined as follows:

A. Costs related to items or services incurred directly for the contract and received at the time of the request for reimbursement and is not specifically disallowed by the funding source.

307 Cash Management

- A. The School maintains cash accounts at the following banks:
 - 1. Payroll Foothill Independent
 - 2. Operating Foothill Independent
- B. A schedule of aged accounts and grants receivable is prepared monthly and reviewed by the Executive Director for collection. Appropriate collection procedures are initiated, if necessary.

308 Grants Receivable Aging Criteria

Accounts receivable outstanding are aged on a thirty, sixty, ninety, and over-ninety day basis.

- 309 Grant/Contract Invoicing
 - A. All invoices are submitted to the funding sources by dates specified in the grant or contract agreement.
 - B. The invoicing format is that specified by the funding source.

310 Budgets

- A. The Charter School prepares an annual operating budget of revenues and expenses, a cash flow projection, and a capital budget. These budgets and projection are reviewed and approved by the Board of Trustees, at the annual meeting and modified, as necessary.
- B. Financial statements displaying budget vs. actual results are prepared by the back office services provider and reviewed by the Executive Director and presented to the Board of Trustees at each monthly board meeting.

311 Insurance And Bonding

- A. The School maintains minimum levels of coverage, as deemed appropriate by the Board of Trustees, for the follow policies:
 - 1. General liability
 - 2. Business & personal property (including auto/bus)
 - 3. Computer equipment
 - 4. Workers' compensation
 - 5. Personal injury liability
 - B. The School requires proof of adequate insurance coverage from all prospective contractors, as deemed applicable by the Board of Trustees.

312 Record Retention And Disposal

- A. Records are maintained for the following indicated minimum periods:
 - 1. Books, records, documents and other supporting evidence including paid, cancelled or voided checks, accounts payable records, vendors' invoices, payroll sheets and registers of salaries and wages, tax withholding statements, employees' timesheets and other public documents are retained for seven years after the original entry date.
- B. All records not supporting government grants or otherwise covered by rules of the Internal Revenue Service are retained for three years from the end of the fiscal year in which the records were originally prepared.
- 312 Record Retention And Disposal continued
 - E. All financial records are maintained in chronological order, organized by fiscal year.
 - F. In connection with the disposal of any records, a memorandum of record disposal is prepared by the Business Manager listing the record or the class of records disposed of. The Board of Trustees certifies this memorandum of records disposal.

313 Financial Reporting

The back office services provider maintains supporting records in sufficient detail to prepare the School's financial reports, including:

- A. Annually:
 - 1. Financial statements for audit
 - 2. Annual budget
- B. Monthly:
 - 1. Trial balance
 - 2. Internally generated budget vs. actual financial statements

- 3. Billing invoices to funding sources
- 4. Updating the cash flow projection
- C. Periodically:
 - 1. IRS Forms 941 and payroll tax returns and comparable state taxing authority returns
 - 2. Other reports upon request

314 Audit

The Board of Trustees arranges annually for a qualified certified public accounting firm to conduct an audit of the Charter School's financial statements in accordance with *Government Auditing Standards* and the *Governmental Accounting Standards Board*.

The audit reports will be submitted to the granting agency, (starting 2002) California Department of Education, (starting 2003) County Superintendent of Schools, and State Controller's Office by December 15 of each year. (Education Code 47605(m))

315 Audit/Finance Committee

The Board of Trustees appoints an audit/finance subcommittee. This subcommittee will nominate the independent auditor and review the scope and results of the audit. The audit/finance subcommittee also receives notice of any consequential irregularities and management letter comments that the auditor noted during the engagement. Additionally, the subcommittee will develop a corrective action plan to address all relevant weaknesses noted by the auditor. The audit/finance subcommittee will also review all financial information of the Charter School and provide recommendations to the Board of Trustees.

400 POLICIES RELATED TO ASSETS, LIABILITIES AND FUND EQUITY

- 401 ASSETS
- 402 Bank Accounts
 - A. Bank accounts for the indicated purpose and limitation(s) have been authorized by the Board of Trustees of the School at the indicated Federal Deposit Insurance Corporation (FDIC)-insured banks :

Name of Bank Bank of America Purpose/Limitation of Account All Transactions

- 403 Petty Cash Payments
 - A. Petty cash payments are made from a fund not to exceed \$250, and should be for cash advances, local expense reimbursement and small-dollar vendor purchases, provided proper documentation is furnished with each request. No individual payment shall be greater than \$200.
 - B. The petty cash account is balanced on a monthly basis by the petty cash custodian. The replenishment check is made out to "(Custodian's name) *Petty Cash Custodian*" on an as needed basis.

404 LIABILITIES AND FUND EQUITY

405 Accounts Payable

Only valid accounts payable transactions based on documented vendor invoices, receiving report or other approved documentation are recorded as accounts payable.

406 Accounts Payable Payment Policy

Vendors and suppliers are paid as their payment terms require, taking advantage of any discounts offered. If cash flow problems exist, payments are made on a greatest dependency/greatest need basis.

407 Accrued Liabilities

Salaries, wages earned, and payroll taxes, together with professional fees, rent, and insurance costs incurred, but unpaid, are reflected as a liability when entitlement to payment occurs.

408 Liability For Compensated Absences

- A. Compensated absences arise from employees' absences from employment due to vacation leave. When the Charter School expects to pay an employee for such compensated absences, a liability for the estimated probable future payments is accrued if all of the following conditions are met:
 - 1. The employee's right to receive compensation for the future absences is attributable to services already performed by the employee.
 - 2. The employee's right to receive the compensation for the future absences is vested or accumulates.
 - 3. It is probable that the compensation will be paid.
 - 4. The amount of compensation is reasonably estimable.
- B. Compensated absences not required to be paid upon employee termination is only recorded when paid.

409 Debt

- A. When applicable, short-term debt consists of financing expected to be paid within one year of the date of the annual audited financial statements. Long-term debt consists of financing that is not expected to be repaid within one year and is recorded in the Enterprise Fund.
- B. Loan agreements approved by the Board of Trustees should be in writing and should specify all applicable terms, including the purpose of the loan, the interest rate, and the repayment schedule.

500 REVENUE

501 Revenue Recognition

The School records revenue on the accrual basis of accounting, consistent with generally accepted accounting principles applicable to special purpose governmental units.

600 FACILITIES

601 Disposal Of Property And Equipment

- A. No item of property or equipment shall be removed from the premises without prior approval from the Business Manager.
- B. The School has adopted standard disposition procedures for Charter School staff to follow, which include a *Asset Disposal Form*, which identifies the asset, the reason for disposition, and signature of the requester. The form also allows for an identification of the asset's book value, condition of the asset, and supervisory approval or denial.
- C. When property is retired, the appropriate asset in the fixed asset subsidiary will be adjusted and properly reflected in the Enterprise Fund.

700 PROCUREMENT POLICIES

701 The School adheres to the following objectives:

- 1. Procurements will be completely impartial based strictly on the merits of supplier and contractor proposals and applicable related considerations such as delivery, quantity, etc.
- 2. Make all purchases in the best interests of the School and its funding sources.
- 3. Obtain quality supplies/services needed for delivery at the time and place required.
- 4. Buy from responsible sources of supply.
- 5. Obtain maximum value for all expenditures.
- 6. Deal fairly and impartially with all vendors.
- 7. Maintain dependable sources of supply.
- 8. Be above suspicion of unethical behavior at all times; avoid any conflict of interest, related parties or even the appearance of a conflict of interest in the Charter School supplier relationships.
- A. The Charter School will execute a *Purchase Order* for all purchases and it shall be approved by the Executive Director for purchases less than \$15,000 and by the Board of Trustees if greater than \$15,000.

B. All lease agreements will be evidenced by a lease or sublease agreement approved by the Board of Trustees and signed by the Executive Director. The agreement will identify all the terms and conditions of the lease.

800 TRAVEL POLICIES

801 Employee Mileage Reimbursement

- A. All employees are reimbursed at the standard mileage rate per mile as determined by the Internal Revenue Service for use of their own vehicle for business related travel. In addition, parking fees and tolls paid are reimbursable if supported by invoices.
- B. All employees requesting such mileage reimbursement are required to furnish a *Travel Report* containing the destination of each trip, its purpose and the miles driven, parking fees and tolls, within one month after the travel date, supported by invoices, if applicable.

900 CONSULTANTS AND CONTRACTORS

901 Consultant Utilization

The utilization of all consultants and contract personnel are sufficiently evidenced by:

- A. Details of all agreements (e.g., work requirements, rate of compensation, and nature and amount of other expenses, if any) with the individuals or organizations providing the services and details of actual services performed.
- B. Invoices or billings submitted by consultants, including sufficient detail as to the time expended and nature of the actual services performed.
- C. The use of a management contract for educational and administrative services will clearly identify the contractor's performance requirements, including students' academic achievement, contractor's compensation and the Charter School's rights to educational curricula and intellectual property developed.

902 Independent Contractors

The use of consultants is closely monitored so as not to vary from the rules of the Internal Revenue Code. In particular, consultants will:

- A. Not be controlled as to what services will be performed and how these services will be performed. Consultants will not have set hours of work.
- B. Adhere to a precise contract scope of services, recomputed or at least adjusted annually. This consultant agreement will specify the obligation of the consultant to pay his or her own self-employment taxes, if applicable.
- C. Not receive any fringe benefits as such, although their fee may include provision for fringe benefits.
- D. Not be assigned a permanent workstation.
- E. Make their services available or work for a number of firms or persons at the same time.
- F. Will use his or her own stationery or time sheet in billing for services.

PART II

1000 - GENERAL ACCOUNTING PROCEDURES

In this section, procedures are described for the overall accounting system design, General Ledger activity and General Ledger closeout for the Charter School.

GENERAL LEDGER ACTIVITY

Control Objective

To ensure that all General Ledger entries are current, accurate and complete.

Major Controls

A. Timeliness of Entries

All entries are made soon after the underlying accounting event to ensure the financial records and reporting is current.

B. Support Documentation

All entries are supported by adequate documentation that clearly shows the justification and authorization for the transaction.

C. Audit Trail

A complete audit trail is maintained by the use of reference codes from source documentation through the books of original entry and General Ledger, to periodic reporting statements.

- 1. Financial data on source documentation is verified against original documents (e.g., invoice, purchase order, etc.) by the Business Manager before entering into the accounting system.
- 2. Each entry in the accounting system is reviewed and approved by the Business Manager.
- 3. Provision is made for using recurring General Journal entries for certain transactions, such as recording the monthly portion of prepaid insurance.
- 4. Non-recurring entries, such as for correcting entries, recording accruals and recording non-cash transactions, are prepared as circumstances warrant and on a monthly basis.
- 5. All entries in the books of original entry (e.g., cash receipts journal and checkbook) are made soon after the accounting event from authorized forms, and are prepared and reviewed by qualified accounting personnel.
- 6. All General Journal entries are supported by General Journal Vouchers that have supporting documentation attached, and are approved by the Executive Director.

GENERAL LEDGER CLOSE-OUT

Control Objective

To ensure the accuracy of financial records and reports.

Major Controls

A. Trial Balance

Monthly, a trial balance is prepared to ensure the accuracy of the General Ledger account balances.

B. Reconciliation of General Ledger Control Accounts with Subsidiary Ledgers

Reconciliations are prepared on a monthly basis.

Procedures

- 1. At the end of each month, a trial balance of all General Ledger accounts is prepared by the back office business services provider to the Executive Director.
- 1. Reconciliation between the General Ledger control accounts and the subsidiary ledgers are completed by the back office business services provider.
- 2. At fiscal year end and after the annual audit, all income and expense accounts are closed out, and the general ledger balances are agreed to the audited financial statements.

1100 - CASH MANAGEMENT PROCEDURES

In this section, procedures are described for cash receipts, cash disbursements, and petty cash funds and prepaid items.

CASH RECEIPTS

Control Objective

To record cash receipts completely and accurately and to prevent the diversion of cash assets.

Major Controls

A. Cash Flow Projection

The Charter School annually prepares and updates monthly a cash flow projection for operations and capital cash needs to monitor and ensure adequate cash flow.

B. Cash Receipts Policies

The School has internal control systems in place to monitor cash receipts, and ensure that deposits are made in a timely manner. The School also uses electronic fund transfers to accelerate deposits.

C. Internal Accounting Controls

- (i) Opening of mail assigned to an employee with responsibilities independent of access to files or documents pertaining to accounts receivable or cash accounts.
- (ii) Listed receipts and credits compared to accounts receivable and bank deposits.
- (iii) General Ledger control accounts reconciled with Accounts Receivable Subsidiary Ledger

- A. General
 - 1. Mail is opened by the Receptionist who sorts the checks and forwards them to the Executive Director or the appropriate recipient.
 - 2. All checks are restrictively endorsed immediately by the Executive Director.
 - 3. The back office business services provider prepares journal entries and deposit slips.
 - 4. A copy of each check to be deposited is made and attached to copy of the deposit slip and filed to provide support for all deposits.
 - 5. The back office business services provider reviews and signs off on journal entries.
 - 6. The back office business services provider inputs journal entries.
 - 7. Either the back office business services provider or the Executive Director makes deposits on a daily or no later than on a weekly basis. If deposits are made other than daily, the deposit should be maintained in a secure area with limited access.
 - 8. Reconciliation of cash receipts to deposit slips and bank statements are performed by the Executive Director and the back office business services provider on a monthly basis.

CASH DISBURSEMENTS

Control Objective

To disburse cash for authorized purposes and record cash disbursements completely and accurately.

Major Controls

A. Cash Disbursement Policies

Check preparation and signatures are delayed until the due date, consistent with available discounts if available.

B. Internal Accounting Controls

- (i) Pre-numbered checks and special check protective paper.
- (ii) Match disbursement records against accounts payable/open invoice files.
- (iii) Bank statements reconciled to cash accounts and any outstanding checks verified by either the back office business services provider, if applicable.
- (iv) Supporting documentation canceled to prevent resubmission for payment.
- (v) Detailed comparison of actual vs. budget disbursements on a periodic basis.
- (vi) Separation of duties to the extent possible for an organization the size of the School.

- 1. When the transaction is complete and payment is due, a pre-numbered check is prepared by the back office business services provider who attaches all supporting documentation: (e.g. vendor invoice, purchase order, purchase requisition, etc.) and submits the package to the Executive Director for approval.
- 2. All invoices submitted for signature will include approvals for payment, expense account charged, check number and date of payment.
- 3. The Executive Director approves checks checks, after examining the supporting documentation.
- 4. After having been approved and/or signed, the checks are mailed directly to the payee by receptionist.
- 5. All supporting documents are canceled (i.e. stamped *PAID*) by the signatory and filed by back office business services provider.
- 6. On a periodic basis, cash disbursement records are matched against accounts payable/open invoice files for any discrepancies.
- 7. Bank statements are reconciled soon after receipt by either the back offices business services provider and reviewed by the Executive Director.

PETTY CASH FUNDS

Control Objective

To control the use of petty cash funds for valid transactions.

Major Controls

A. Internal Accounting Controls

(i) Reconcile petty cash funds by employees with responsibilities independent of cash receipts, disbursements or custody.

Procedures

- 1. The Charter School will maintain an imprest petty cash system of \$150, which will be maintained and secured by the Executive Director or their designee.
- 2. The Executive Director or their designee maintains a log of all disbursements made from the petty cash fund and uses a *Petty Cash Voucher* for all petty cash disbursements. No disbursements will be for greater than \$75.
- 3. When the fund needs to be replenished, a check request is prepared by the Executive Director or their designee, attaching the log of disbursements and the supporting vouchers. See cash disbursement procedure above for payment.
- 4. Any differences between the check request to bring the fund up to the petty cash amount and total disbursements made are reviewed and a justification is prepared.
- 5. Funds disbursements are entered into the General Ledger by expense category when the fund is replenished.

1200 - PAYROLL PROCEDURES

Payroll procedures are organized under six categories: personnel requirements, personnel data, timekeeping, preparation of payroll, payroll payment, and payroll withholdings.

PERSONNEL REQUIREMENTS

Control Objective

To ensure that the School hires only those employees, full or part-time, it absolutely needs and exerts tight control over hiring new employees.

Major Controls

Payroll Policies

New Employees

- 1. Requests for new employees are initiated by the Executive Director and compared with the approved annual personnel budget.
- 2. New employees complete an *Application for Employment*.
- 3. New employees complete all necessary paperwork for payroll.

4. Employee is fingerprinted. Fingerprint clearance must be received by the school before any employee may start work.

Vacation and Sick Pay

- 1. Employees accrue vacation time based on personnel policy of the Charter School.
- 2. Employee is required to provide at least two weeks advanced notice to supervisors for a vacation request.
- 3. Regular part-time employees will earn vacation time on a pro-rated bases based on personnel policy of the Charter School.
- 4. Employees' earned vacation balances are adjusted monthly to reflect vacation time earned and taken and reviewed by the Executive Director.
- 1. Sick leave taken is monitored against each employee's available sick time on an electronic spreadsheet and reviewed by the Executive Director.
- 2. Before vacation time is paid, a *Vacation Authorization Request* is to be prepared by the employee, which is reviewed and approved by the Executive Director.
- 3. The back office business services provider monitors vacation and sick time by maintaining a log for each individual.
- 4. A General Journal entry is prepared at year-end to record the accrued vacation liability.
- 5. Unused vacation time is based on personnel policy of the Charter School.

PERSONNEL DATA

TIMEKEEPING

Control Objective

To ensure that payment for salaries and wages is made in accordance with documented time records.

Major Controls

A. Timekeeping Policies

Employees are instructed on the proper charging of time to assure the accuracy of recorded time to cost objectives.

B. Time Sheet

Labor hours are accurately recorded and any corrections to timekeeping records, including the appropriate authorizations and approvals, are documented.

C. Internal Accounting Controls

(i) Reconciliation of hours charged on time sheets to attendance records.

Procedures

Time Sheet Preparation

- 1. Hourly and salary employees prepare time sheets on a bi-weekly basis.
- 2. In preparing time sheets, employees:
 - (i) Enter hours in ink and sign the completed timekeeping record
 - (ii) Make all corrections in ink by crossing out the error and initialing the change.
 - (ii) Submit the completed time sheet to the Administrative Assistant or Receptionist.

Approval and Collection of Time Sheets

- 1. Each employee's time sheet is forwarded to the Administrative Assistant or Receptionist on a bi-weekly basis, which ensures all the timesheets are submitted in a timely manner. The Administrative Assistant or Receptionist forwards the timesheets to the Executive Director who reviews and approves them.
- 2. Authorized timesheets are collected by the Administrative Assistant or Receptionist and forwarded to the back office business services provider for processing.

Reconciliation of Payroll to Time Sheets

1. Hours shown on time sheets are reconciled to the hours recorded on the Payroll Register by the Executive Director or their designee for each time sheet period.

PREPARATION OF PAYROLL

Control Objective

To ensure that payment of salaries and wages is accurately calculated.

Major Controls

A. Internal Accounting Controls

(i) Time records are periodically reconciled with payroll records.

- 1. The Administrative Assistant or Receptionist forwards approved time sheets to the back office business services provider.
- 2. The total time recorded on time sheets and the number of employees is calculated by the back office business services provider.

- 3. Recorded hours from the bi-weekly time sheets are accumulated by the back office business services provider and communicated to the Payroll Service via modem or input into the in-house payroll software.
- 4. The payroll documents received from the in-house payroll software (e.g., calculations, payrolls and payroll summaries) are compared with time sheets, pay rates, payroll deductions, compensated absences etc. by the back office business services provider.
- 5. The back office business services provider verifies gross pay and payroll deductions.
- 6. The total hours and number of employees are compared with the totals in the Payroll Register by the back office business services provider.
- 7. The Payroll Register is reviewed and approved by the Executive Director.

PAYROLL PAYMENT

Control Objective

To ensure payment for salaries and wages by check, direct deposit, cash or other means is made only to employees entitled to receive payment.

PAYROLL WITHHOLDINGS

Control Objective

To ensure that payment withholdings are correctly reflected and paid to the appropriate third parties.

Major Controls

A. Reconciliation of Payment and Payroll Withholdings

Payroll withholdings are recorded in the appropriate General Ledger control accounts and reconciled with payments made to third parties.

B. Internal Accounting Controls

The in-house payroll software calculates payroll withholdings, which are reviewed and verified by the back office business services provider.

- 1. The in-house payroll software calculates payroll withholdings for each employee. These are summarized by pay period and recorded in General Ledger.
- 2. Payments for payroll withholdings are reconciled with the amounts recorded in the General Ledger control accounts by the back office business services provider.
- 3. The back office business services provider reviews the accuracy and timeliness of payments made to third parties for payroll withholdings.
- 4. Original withholding and benefit election forms, maintained in the employee file, are prepared by employee and reviewed and approved on a periodic basis by the back office business services provider.

1300 DEPRECIATION

Procedures

1. The School capitalizes all fixed assets when acquired, and records the historical cost of these items in the Enterprise Fund. In accordance with generally accepted accounting principles, as they relate to special purpose business-type activity, government units, under GASB 34 depreciation expense must be recorded in the statement of revenue, expenditures and changes in net assets. The Charter School will use the straight line method of depreciation over the assets useful life as determined as follow:

Computers3 yearsOffice Equipment 5 yearsVehicles5 yearsOffice Furniture7 yearsLeasehold ImprovementsLife of lease or 5 years which ever is greaterBuilding Improvements20 yearsBuilding30 years

1400 EXPENSE REIMBURSEMENT

Control Objective

To ensure the School pays for only authorized business expenses.

Major Controls

A. Travel Policies

The School has adopted policies on travel reimbursement.

B. Employee Expense Reimbursement Documentation

Employees are required to obtain and furnish documentation for individual expenses of \$25 or over (provided they are not on a per diem basis) and company credit card purchases.

C. Internal Accounting Controls

- (i) Justification for travel approved by Executive Director
- (ii) Documentation for incurred employee expenses
- (iii) Documentation for company credit card purchase.

Expense Advance or Reimbursement

Expense Reimbursement:

- 1. Soon after traveling, but not exceeding 30 days, an employee who seeks reimbursement for authorized expenses completes a *Travel Report* detailing the expenses incurred, attaching originals of supporting documentation.
- 2. All credit card purchases are supported by invoices in order to be reimbursed.
- 2. The employee's *Travel Report* and credit card purchases invoices are reviewed and approved by the Business Manager.

1500 - MANAGEMENT REPORTING PROCEDURES

In this section, procedures are covered for supporting the annual budget, financial reporting and tax compliance.

ANNUAL BUDGET

Control Objective

To effectively support the preparation of the annual budget and its periodic review.

Major Controls

A. Budget Process

The Executive Director works with the back office business services provider and prepares the annual operating and capital budgets and cash flow projection, with input from the school's community. The budgets and projection are submitted to the Board of Trustees for approval.

B. Internal Accounting Controls

Accuracy and completeness of the budget and projections

- 1. In preparation of the annual operating and capital budget and cash flow projection, the back office business services provider prepares a preliminary budgets and projection for review by the Executive Director in consultation with the school staff.
- 2. To support budgets and projection estimates, the back office business services provider prepares current year-to-date financial data with projections of year-end totals.

- 3. The back office business services provider and the Executive Director review the budgets and projection submitted for completeness and reasonableness.
- 4. The Board of Trustees approves and adopts the final budgets and projection.
- 5. The adopted budgets totals are entered in the General Ledger by the back office business services provider for the new fiscal year, in order to prepare budget to actual reports.

FINANCIAL REPORTING

Control Objective

To ensure the accuracy, completeness and timeliness of financial reporting to support decisionmaking.

Major Controls

A. Schedule

Monthly managerial reports are prepared based on a schedule.

B. Review and Approval

Financial reports are reviewed for accuracy and completeness.

C. Audit

The annual financial statements of the School are audited by a certified public accounting firm.

Procedures

- 1. The back office business services provider prepares monthly budget vs. actual financial reports and cash flow projection for the Board of Trustees meetings.
- 2. The Charter School submits to an audit of its financial statements by a qualified certified public accounting firm, in accordance with *Governmental Auditing Standards*
- 3. The School shall automatically submit all financial reports required under Education Code Section 47604.33 and 47605(m).

PAYROLL TAX COMPLIANCE

Control Objective

To accurately prepare and file required tax documents on a timely basis.

- 1. The School maintains a schedule of required filing due dates for:
 - (i) IRS Form W-2 Wage and Tax Statement.
 - (ii) IRS Form W-3 Transmittal of Income and Tax Statements.

- (iii) IRS Form 940 Employer's Federal Unemployment (FUTA) Tax Return.
- (iv) *IRS Form 941* Employer's Quarterly Federal Tax Return for Federal Income Tax Withheld from Wages and FICA Taxes.
- (v) *IRS Form 1099 MISC* (also *1099-DIV, 1099-INT, 1099-OID*) U.S. Annual Information Return for Recipients of Miscellaneous Income.
- (i) Quarterly and annual state(s) unemployment tax return(s).
- 2. Before submission, all payroll tax documents and the supporting schedules are reviewed and approved by the back office business services provider for accuracy and completeness.

Crescendo

To: Business Manager FROM:		Tel:		Fax:			
				CLASSROOM :			
	<u>PLEASE</u>	ORDER THE FO	DLLOWING ITEMS	FROM:			
Vendor Name: Address:							
Phone :		Fax	Fax :				
Catalog No.			D	Pric	e Total		
		Shipping & Handling					
					\$		
Charged to Accou	int		Approved	Executive Di	rector		
Account Budget:			Approved				
PO No.:							
Note: Request for		ess than \$1,000 re uires written quot	quires verbal quote. Ite		an \$1,000, but		

Crescendo PERSONAL LEAVE REQUEST FORM

	Name of Employ	ee		Date Request Made				
I request ap	proval of the fo	llowing day(s)	as personal leave	2:				
	Monday	Tuesday	Wednesday	Thursday	Friday			
	mo/day	mo/day	mo/day	mo/day	mo/day			
Classes wil	l be covered by	:						
Substitute 1	Name:			Phone:				
Directions	for Substitute:							
Lesson Plan	ns are located _							
Daily Proce	edures, such as a	attendance, lune	ch orders, schedu	ıle, dismissal p	procedures are lo	ocated:		
Comments	(such as indiv	idual modificat	ions, parent volu	nteers)				
	Signature of Emplo	byee	_					
Please submit	t this form at least 2	24 hours in advanc	e to the Administrat	tive Office for ap	proval by Charter l	Leader.		

Executive Director

Date Approved